Form 3160-3
(August 2007)

FORM APPROVED
OMB No. 1004-0136
Expires July 31, 2010

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.
UTU0283A

6. If Indian, Allottee or Tribe Name

1a. Type of Work: ☒ DRILL ☐ REENTER

7. If Unit or CA Agreement, Name and No.
CHAPITA WELLS UNI

1b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☐ Single Zone ☒ Multiple Zone

8. Lease Name and Well No.
CHAPITA WELLS UNIT 1020-15

2. Name of Operator
EOG RESOURCES, INC.
Contact: MARY A. MAESTAS
E-Mail: mary_maestas@eogresources.com

9. API Well No.
43-047-39654

3a. Address
600 17TH STREET SUITE 1000N
DENVER, CO 80202

3b. Phone No. (include area code)
Ph: 303-824-5526

10. Field and Pool, or Exploratory
NATURAL BUTTES/MESAVERDE

4. Location of Well *(Report location clearly and in accordance with any State requirements.*)*

At surface NWSE 2110FSL 1814FEL 40.03451 N Lat, 109.42312 W Lon

At proposed prod. zone NWSE 2110FSL 1814FEL 40.03451 N Lat, 109.42312 W Lon

11. Sec., T., R., M., or Blk. and Survey or Area
Sec 15 T9S R22E Mer SLB

14. Distance in miles and direction from nearest town or post office*
47.3 MILES SOUTH OF VERNAL, UT

12. County or Parish
UINTAH

13. State
UT

15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)
1814' LEASE LINE

16. No. of Acres in Lease
1360.00

17. Spacing Unit dedicated to this well

18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.
1130'

19. Proposed Depth
9630 MD

20. BLM/BIA Bond No. on file
NM2308

21. Elevations (Show whether DF, KB, RT, GL, etc.
4831 GL

22. Approximate date work will start

23. Estimated duration
45 DAYS

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature	Name (Printed/Typed)	Date
(Electronic Submission)	MARY A. MAESTAS Ph: 303-824-5526	09/18/2007

Title
REGULATORY ASSISTANT

Approved by (Signature)	Name (Printed/Typed)	Date
Title	**Office**	

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

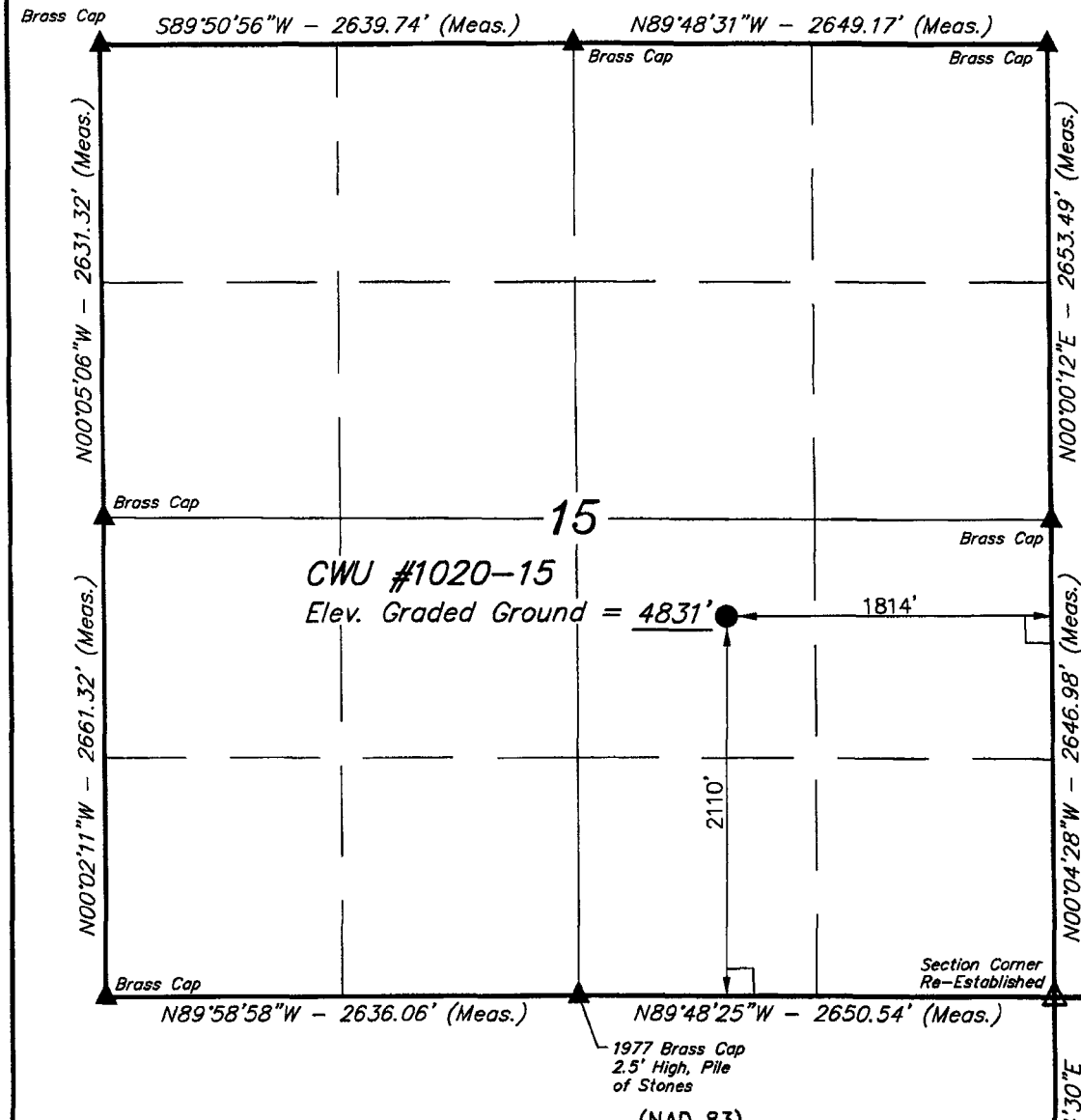
Electronic Submission #56369 verified by the BLM Well Information System
For EOG RESOURCES, INC., sent to the Vernal

634593X
4432581Y
40.034611
-109.422510

RECEIVED
SEP 24 2007
DIV. OF OIL, GAS & MINING

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

T9S, R22E, S.L.B.&M.



EOG RESOURCES, INC.

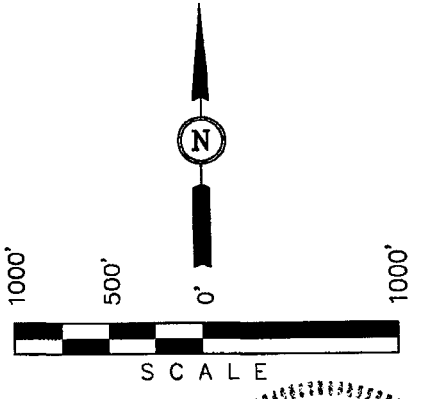
Well location, CWU #1020–15, located as shown in the NW 1/4 SE 1/4 of Section 15, T9S, R22E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

LEGEND:

- └ = 90° SYMBOL
- ● = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED BY DOUBLE PROPORTION METHOD (Not Set On Ground)

(NAD 83)
LATITUDE = 40°02'04.24" (40.034511)
LONGITUDE = 109°25'23.22" (109.423117)
(NAD 27)
LATITUDE = 40°02'04.37" (40.034547)
LONGITUDE = 109°25'20.76" (109.422433)

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST – VERNAL, UTAH 84078
(435) 789–1017

SCALE	DATE SURVEYED:	DATE DRAWN:
1" = 1000'	05–16–05	06–10–05
PARTY: G.S. B.C. L.K.	REFERENCES: G.L.O. PLAT	
WEATHER: WARM	FILE: EOG RESOURCES, INC.	

EIGHT POINT PLAN

CHAPITA WELLS UNIT 1020-15
NW/SE, SEC. 15, T9S, R22E, S.L.B.&M.
UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	TVD-RKB (ft)	Objective	Lithology	
Green River	1,749		Shale	
Wasatch	4,809		Sandstone	
Chapita Wells	5,392		Sandstone	
Buck Canyon	6,066		Sandstone	
North Horn	6,694		Sandstone	
KMV Price River	7,294	Primary	Sandstone	Gas
KMV Price River Middle	8,163	Primary	Sandstone	Gas
KMV Price River Lower	8,955	Primary	Sandstone	Gas
Sego	9,431		Sandstone	
TD	**9,630**			

Estimated TD: **9,630' or 200'± below Sego top** **Anticipated BHP: 5,258 Psig**

1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 2,000 ft ±.
2. Cement isolation is installed to surface of the well isolating all zones by cement.

3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 5000 Psig
BOP schematic diagrams attached.

4. CASING PROGRAM:

CASING	Hole Size	Length	Size	WEIGHT	Grade	Thread	Rating Collapse	Factor Burst	Tensile
Conductor	17 ½"	0 – 45'	13 ⅜"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12 ¼"	0 – 2,300' KB±	9-⅝"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production	7-7/8"	Surface – TD	4-½"	11.6#	N-80	LTC	6350 PSI	7780 Psi	223,000#

Note: 12-¼" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-⅝" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.

All casing will be new or inspected.

EIGHT POINT PLAN

CHAPITA WELLS UNIT 1020-15
NW/SE, SEC. 15, T9S, R22E, S.L.B.&M.
UINTAH COUNTY, UTAH

5. Float Equipment:

Surface Hole Procedure (0'- 2300'±)

Guide Shoe
Insert Float Collar (PDC drillable)
Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

Production Hole Procedure (2300'± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

6. MUD PROGRAM

Surface Hole Procedure (Surface - 2300'±):

Air/air mist or aerated water.

Production Hole Procedure (2300'± - TD): Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

2300'± - TD A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

7. VARIANCE REQUESTS:

Reference: **Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations**

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

EIGHT POINT PLAN

CHAPITA WELLS UNIT 1020-15
NW/SE, SEC. 15, T9S, R22E, S.L.B.&M.
UINTAH COUNTY, UTAH

8. EVALUATION PROGRAM:

Logs: Mud log from base of surface casing to TD.
Cased-hole Logs: Cased-hole logs will be run in lieu of open-hole logs consisting of the following:
Cement Bond / Casing Collar Locator and Pulsed Neutron

9. CEMENT PROGRAM:

Surface Hole Procedure (Surface - 2300'±):

Lead: **185 sks** Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% $CaCl_2$, 3 lb/sx GR3 ¼ #/sx Flocele mixed at 11 ppg, 3.82 ft^3/sk. yield, 23 gps water.

Tail: **207 sks** Class "G" cement with 2% $CaCl_2$, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft^3/sk., 5.2 gps water.

Top Out: As necessary with Class "G" cement with 2% $CaCl_2$, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft^3/sk., 5.2 gps water.

Note: Cement volumes will be calculated to bring lead cement to surface and tail cement to 500'above the casing shoe.

Production Hole Procedure (2300'± - TD)

Lead: **144 sks:** Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44 (Salt),0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29 (cello flakes) mixed at 11.0 ppg, 3.91 ft^3/sk., 24.5 gps water.

Tail: **936 sks**: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft^3/sk., 5.9gps water.

Note: The above number of sacks is based on gauge-hole calculation.
Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe.
Tail volume to be calculated to bring cement to 400'± above top of Wasatch.

Final Cement volumes will be based upon gauge-hole plus 45% excess.

EIGHT POINT PLAN

CHAPITA WELLS UNIT 1020-15
NW/SE, SEC. 15, T9S, R22E, S.L.B.&M.
UINTAH COUNTY, UTAH

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2300'±):

Lost circulation

Production Hole (2300'± - TD):
Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

11. STANDARD REQUIRED EQUIPMENT:

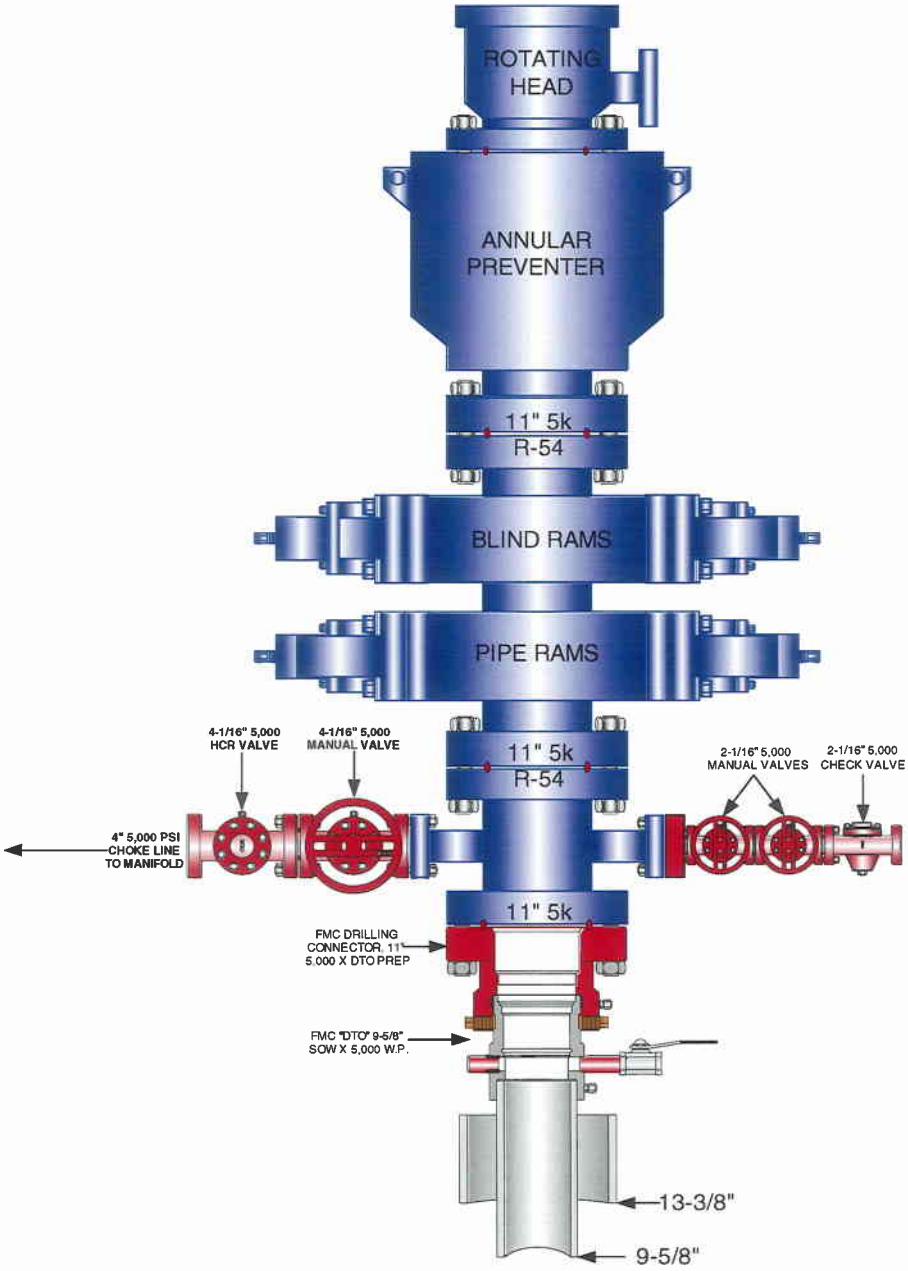
A. Choke Manifold
B. Upper and Lower Kelly Cock
C. Stabbing Valve
D. Visual Mud Monitoring

12. HAZARDOUS CHEMICALS:

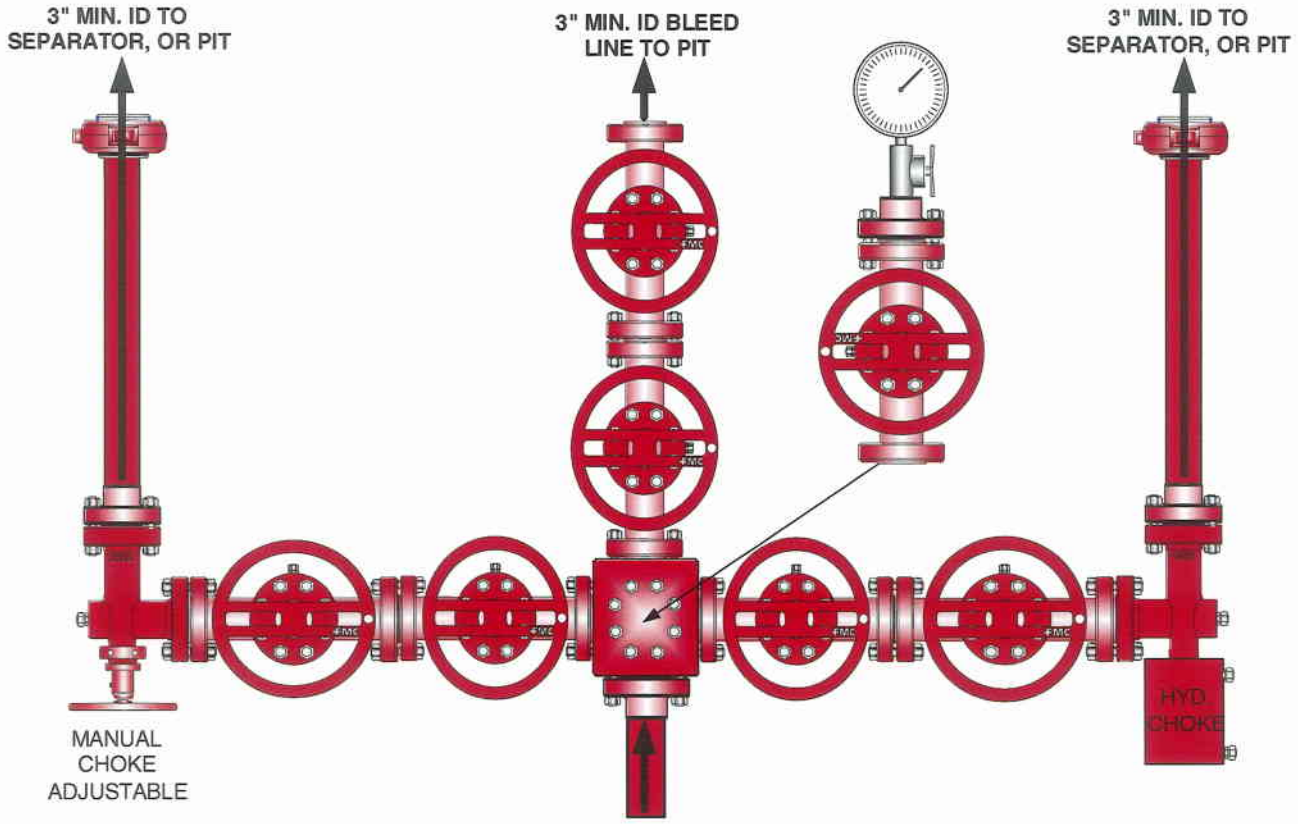
No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

EOG RESOURCES 11" 5,000 PSI W.P. BOP CONFIGURATION



EOG RESOURCES CHOKE MANIFOLD CONFIGURATION
W/ 5,000 PSI WP VALVES



Testing Procedure:

1. BOP will be tested with a professional tester to conform to Onshore Order #2.
2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
3. Annular Preventer will be tested to 50% working pressure, 2,500 psi.
   Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, whichever is greater.
4. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
5. All BOPE specifications and configurations will meet Onshore Order #2 requirements.

eog resources

Chapita Wells Unit 1020-15
NWSE, Section 15, T9S, R22E
Uintah County, Utah

SURFACE USE PLAN

The well pad is approximately 325 feet long with a 246-foot width, containing 1.84 acres more or less. New surface disturbance associated with the well pad is estimated to be 1.84 acres.

1. EXISTING ROADS:

A. See attached Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.

B. The proposed well site is located approximately 47.3 miles south of Vernal, Utah – See attached TOPO Map "A".

C. Refer to attached Topographic Map "A" showing labeled access route to location.

D. Existing roads will be maintained and repaired as necessary.

2. PLANNED ACCESS ROAD:

A. The existing access road for the CWU 457-15N will be used to access the proposed location. No new road will be required.

B. No additional storage areas will be needed for storing equipment, stockpiling, or vehicle parking.

All travel will be confined to existing access road rights-of-way.

Traveling off the 40-foot right-of-way will not be allowed. The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:

See attached TOPO map "C" for the location of wells within a one-mile radius.

4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:

A. On Well Pad

1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, two (2) 400-bbl vertical tanks and attaching piping.

2. Gas gathering lines – A 4" gathering line will be buried from dehy to the edge of the location.

B. Off Well Pad

1. No new off-pad pipeline will be required. The existing pipeline for the CWU 457-15N will be used to transport gas from the proposed location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. **All facilities will be painted with Carlsbad Canyon or Covert Green.** Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

5. LOCATION AND TYPE OF WATER SUPPLY:

A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/or Bonanza Power Plant water source in Sec 26, T8S, R23E, Uintah County, UT (State Water Right # 49-225(A31368)). Water will be hauled by a licensed trucking company.

B. Water will be hauled by a licensed trucking company.

C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIALS:

A. All construction material for this pipeline will be of native borrow and soil accumulated during the construction of the location.

B. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL:

A. METHODS AND LOCATION

1. Cuttings will be confined in the reserve pit.

2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.

3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.

4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, CWU 550-30N SWD or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).

5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.

B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit, through natural or artificial methods, or removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with felt, and a 16-millimeter plastic liner. Sufficient bedding (i.e. weed free straw, or hay; felt; polyswell or soil) will be used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the A.O.

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/ stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing or completion of the well.

8. ANCILLARY FACILITIES:

None anticipated.

9. WELL SITE LAYOUT:

A. Refer to attached well site plat for related topography cuts and fills and cross sections.

B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.

C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the southeast corner of the location. The flare pit will be located downwind of the prevailing wind direction on the south side of the location, a minimum of 100 feet from the wellhead and 30 feet from the reserve pit fence.

The stockpiled pit topsoil (first six inches) will be stored separate from the location topsoil west of pit corner B. The stockpiled location topsoil will be stored in a location providing easy access for interim reclamation and protection of the topsoil. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture from this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the west.

The corners of the well pad will be rounded off as needed to minimize excavation.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.)

B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.

C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.

D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distances between any two posts shall be no greater than 16 feet.

E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently counted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RECLAMATION OF THE SURFACE:

A. *Interim Reclamation (Producing Location)*

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 90 days from the date of the well completion, or as soon as environmental conditions allow. Before any dirt takes place, the reserve pit must be completely dry and free of all foreign obstacles.

The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
HyCrest Wheatgrass	9.0
Prostrate Kochia	3.0

*Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

B. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriated surface rehabilitation conditions of approval.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
Fourwing Saltbush	3.0
Shadscale	3.0
Indian Ricegrass	2.0
HyCrest Wheatgrass	1.0

*Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

11. SURFACE OWNERSHIP:

Surface ownership of the proposed well site, access road, and pipeline route is as follows:

Bureau of Land Management

12. OTHER INFORMATION:

A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer will inform the operator as to:

- Whether the materials appear eligible for the National Register of Historic Places;
- The mitigation measures the operator will likely have to undertake before the site can be used.
- A time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for

mitigation costs. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that required mitigation has been completed, the operator will then be allowed to resume construction.

B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application or herbicides or other pesticides or possible hazardous chemicals.

C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

D. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road, proposed access road, and proposed pad are dry during construction, drilling, and completion activities, water will be applied to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

A cultural resources survey was conducted and submitted by Montgomery Archaeological Consultants on 11/14/2005. A paleontological survey was conducted and submitted by Intermountain Paleo on 2/2/2006.

Additional Surface Stipulations:

None.

LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

PERMITTING AGENT
Mary A. Maestas
EOG Resources, Inc.
P.O. Box 1815
Vernal, UT 84078
(435) 781-9111

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

The operator or his/her contractor shall contact the BLM office at (435) 781-4400 forty-eight (48) hours prior to construction activities.

CERTIFICATION:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Please be advised that EOG Resources, Inc. is considered to be the operator of the Chapita Wells Unit 1020-15 Well, located in the NWSE, of Section 15, T9S, R22E, Uintah County, Utah; Federal land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

September 18, 2007
Date

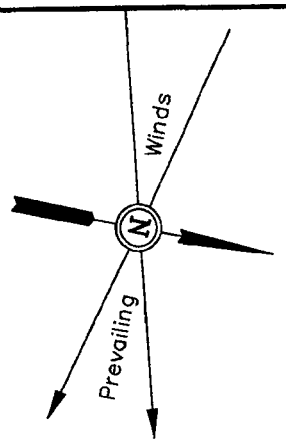
Mary A. Maestas, Regulatory Assistant

Date of onsite: August 9, 2007

EOG RESOURCES, INC.

LOCATION LAYOUT FOR

CWU #1020-15
SECTION 15, T9S, R22E, S.L.B.&M.
2110' FSL 1814' FEL



SCALE: 1" = 50'
DATE: 06-10-05
Drawn By: L.K.

Existing Access Road

C-4.7'
El. 35.9'

F-7.1'
El. 24.1'

Sta. 3+25

65'

F-1.9'
El. 29.3'

Topsoil Stockpile

Round Corners as needed

DATA

175'

Approx. Top of Cut Slope

Area Of Existing Location

NOTE:
Flare Pit is to be located a min. of 100' from the Well Head.

CATWALK

Pit Topsoil

PIPE RACKS

Existing Access

Existing Topsoil Stockpile

GRADE
El. 31.2'

C-2.8'
El. 34.0'

FLARE PIT

20' WIDE BENCH

DOG HOUSE

Sta. 1+50

El. 43.5'
C-24.3'
(btm. pit)

46'

29'

36'

135'

RIG

75'

C-0.1'
El. 31.3'

N78°39'23"E
40.02'

WATER

F-2.8'
El. 28.4'

TRAILER

WELL #457-15N

PUMP

MUD SHED

MUD TANKS

TOILET

Total Pit Capacity W/2' Of Freeboard = 12,250 Bbls. ±
Total Pit Volume = 3,320 Cu. Yds.

147'

15' WIDE BENCH

RESERVE PITS (12' Deep)

SLOPE = 1-1/2 : 1

HOPPER

POWER

TOOLS

FUEL

Approx. Toe of Fill Slope

Sta. 0+50

STORAGE TANK

TRASH

150'

C-0.3'
El. 31.5'

Sta. 0+00

El. 36.8'
C-17.6'
(btm. pit)

20' WIDE BENCH

C-1.1'
El. 32.3'

F-2.7'
El. 28.5'

Reserve Pit Backfill & Spoils Stockpile

FIGURE #1

NOTES:

FINISHED GRADE ELEV. AT LOC. STAKE = 4831.2'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

EOG RESOURCES, INC.

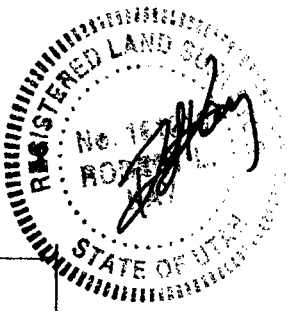
FIGURE #2

TYPICAL CROSS SECTIONS FOR

CWU #1020-15
SECTION 15, T9S, R22E, S.L.B.&M.
2110' FSL 1814' FEL

1" = 20'
X-Section Scale
1" = 50'

DATE: 06-10-05
Drawn By: L.K.



* NOTE:
FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT
(6") Topsoil Stripping = *1,650* Cu. Yds.
New Construction Only
Remaining Location = *9,790* Cu. Yds.

TOTAL CUT = *11,440* CU.YDS.
FILL = *1,130* CU.YDS.

EXCESS MATERIAL = *10,310* Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.) = *3,310* Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation) = *7,000* Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
*85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017*

EOG RESOURCES, INC.

CWU #1020-15

LOCATED IN UINTAH COUNTY, UTAH
SECTION 15, T9S, R22E, S.L.B.&M.

PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

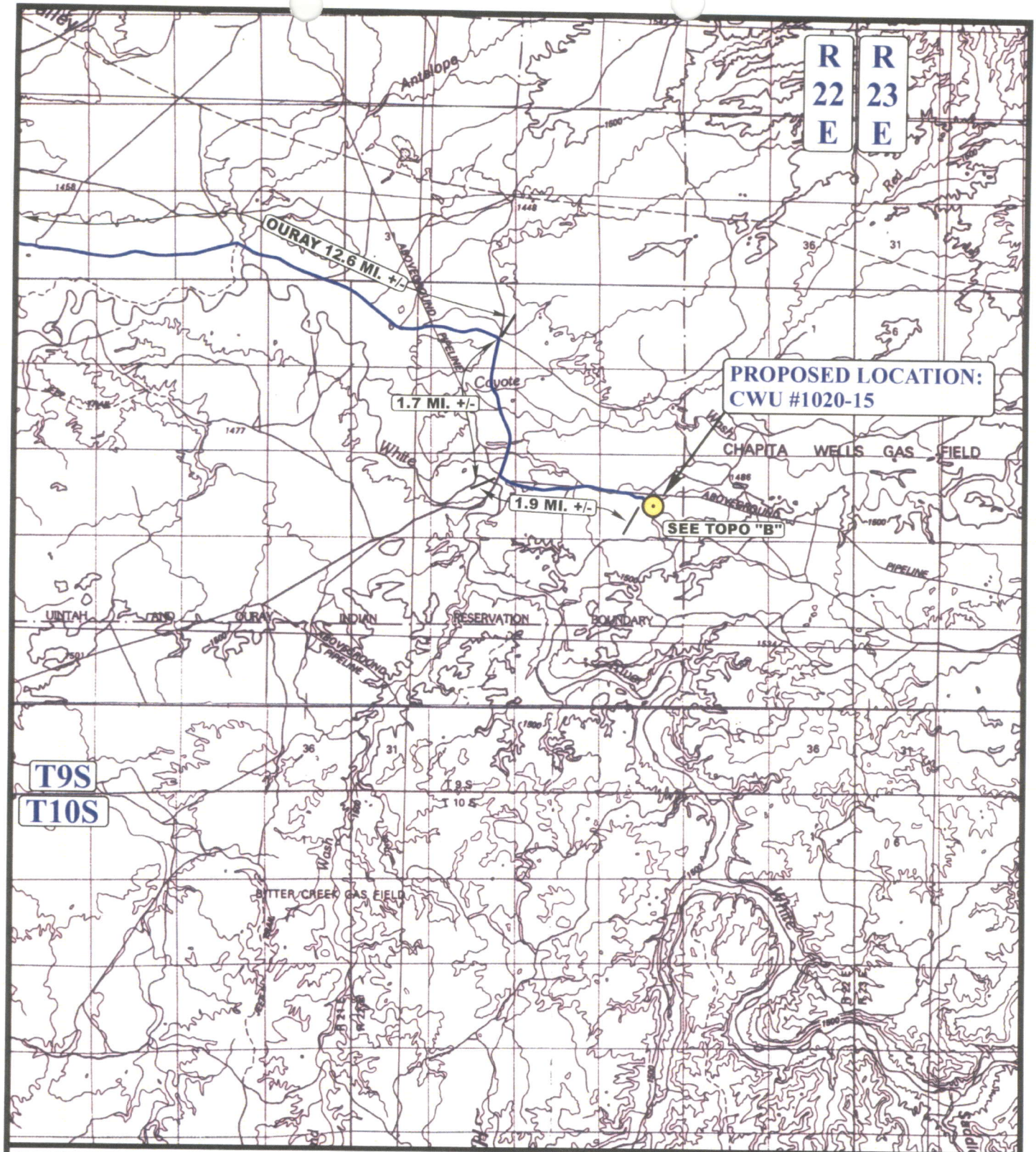
CAMERA ANGLE: NORTHERLY

PHOTO: VIEW OF EXISTING ACCESS

CAMERA ANGLE: EASTERLY

- Since 1964 -
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS	6 MONTH	14 DAY	05 YEAR	PHOTO
TAKEN BY: T.B.	DRAWN BY: J.L.G.	REVISED: 00-00-00		



LEGEND:

⊙ PROPOSED LOCATION

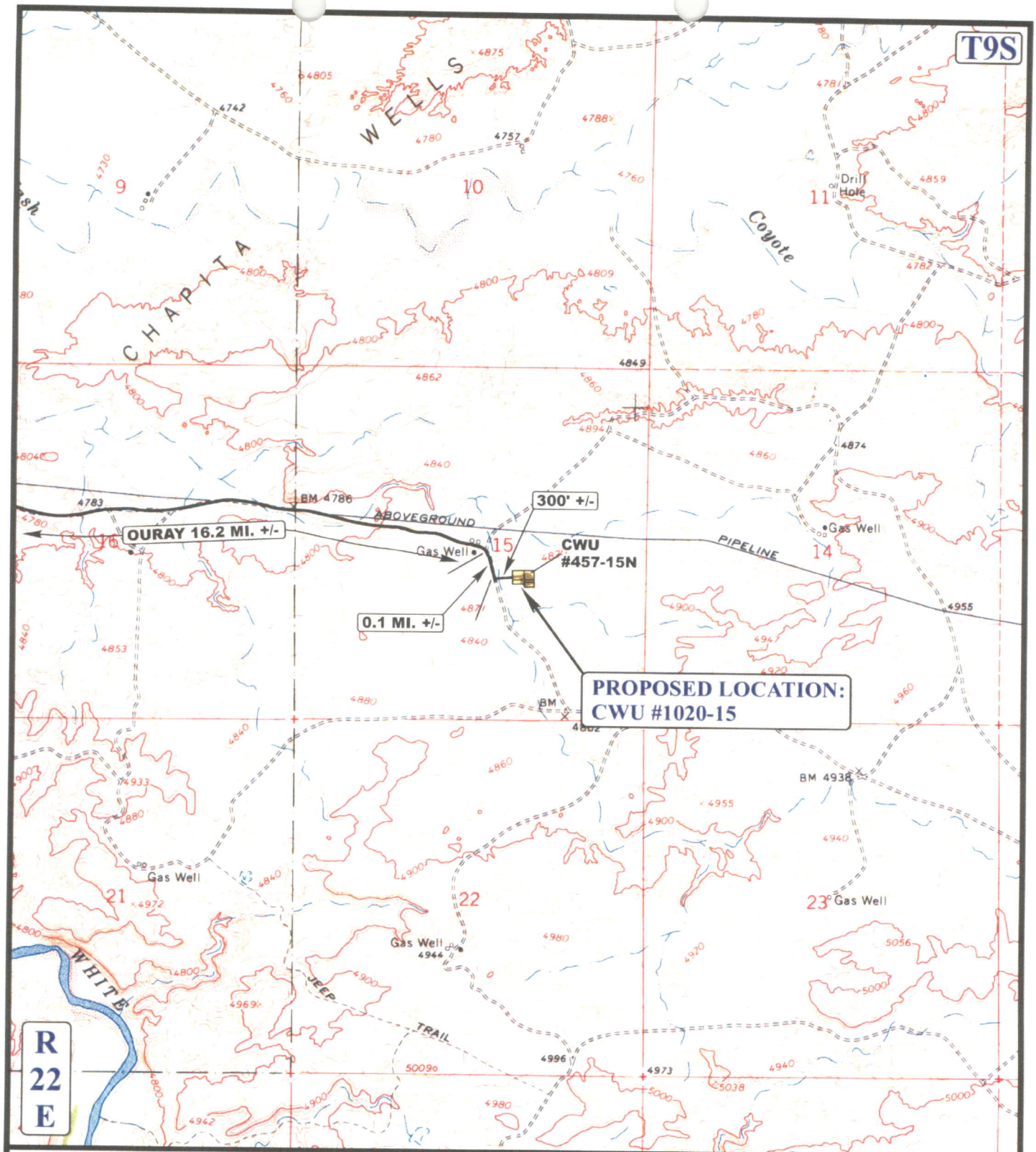
N

EOG RESOURCES, INC.

CWU #1020-15
SECTION 15, T9S, R22E, S.L.B.&M.
2110' FSL 1814' FEL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	6 MONTH	14 DAY	05 YEAR	A TOPO
SCALE: 1:100,000	DRAWN BY: J.L.G.	REVISED: 00-00-00		



LEGEND:

PROPOSED ACCESS ROAD

EXISTING ROAD

N

EOG RESOURCES, INC.

CWU #1020-15

SECTION 15, T9S, R22E, S.L.B.&M.

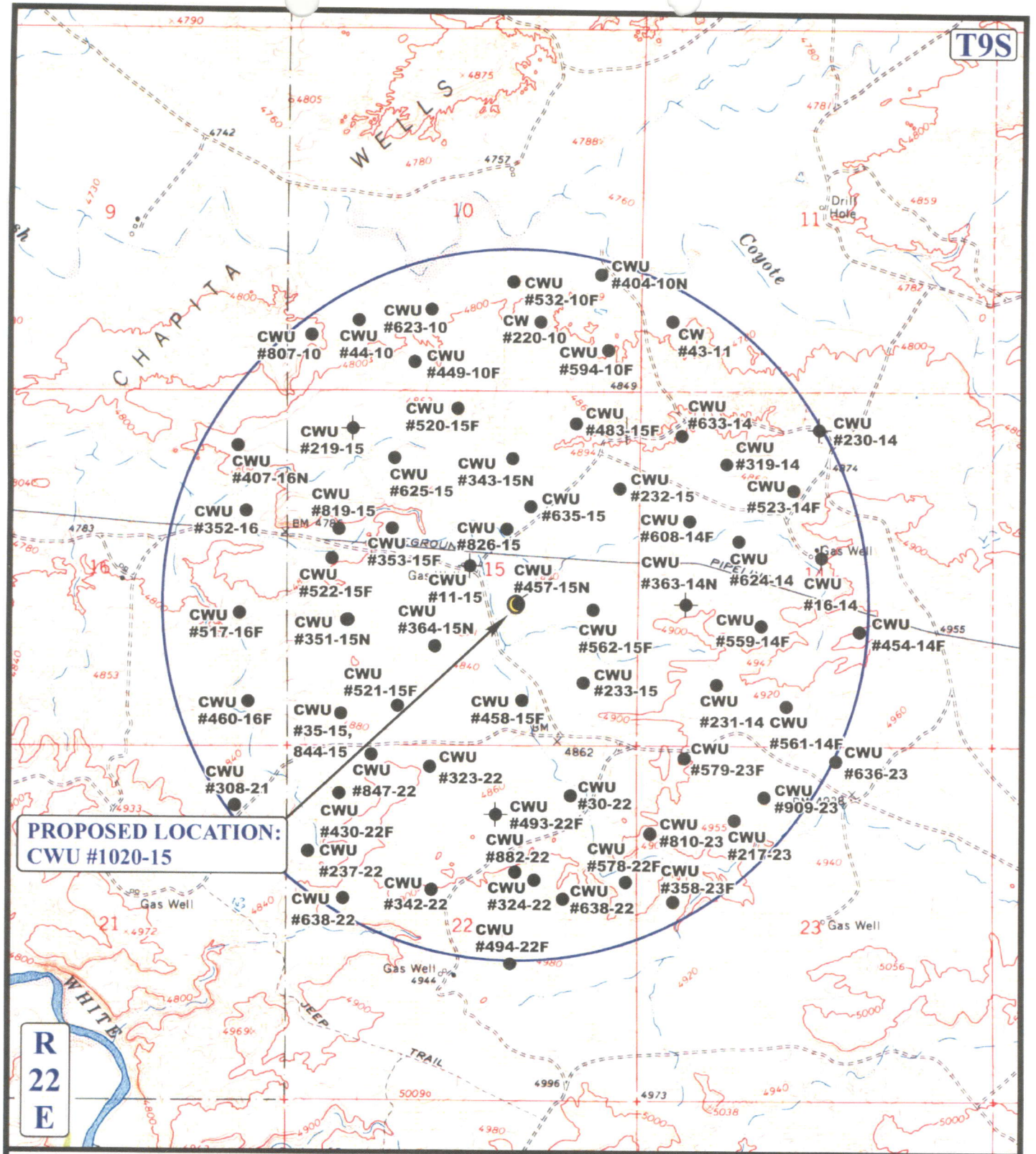
2110' FSL 1814' FEL

Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078

(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	6 MONTH	14 DAY	05 YEAR	B TOPO
SCALE: 1" = 2000'	DRAWN BY: J.L.G.	REVISED: 00-00-00		



LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

N

EOG RESOURCES, INC.

CWU #1020-15
SECTION 15, T9S, R22E, S.L.B.&M.
2110' FSL 1814' FEL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	6 MONTH	14 DAY	05 YEAR
SCALE: 1" = 2000'	DRAWN BY: J.L.G.	REVISED: 00-00-00	C TOPO

WORKSHEET

APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 09/24/2007

API NO. ASSIGNED: 43-047-39654

WELL NAME: CWU 1020-15

OPERATOR: EOG RESOURCES INC (N9550)

PHONE NUMBER: 303-824-5526

CONTACT: MARY MAESTAS

PROPOSED LOCATION:

NWSE 15 090S 220E

SURFACE: 2110 FSL 1814 FEL

BOTTOM: 2110 FSL 1814 FEL

COUNTY: UINTAH

LATITUDE: 40.03461 LONGITUDE: -109.4225

UTM SURF EASTINGS: 634593 NORTHINGS: 4432581

FIELD NAME: NATURAL BUTTES (630)

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU0283A

PROPOSED FORMATION: MVRD

SURFACE OWNER: 1 - Federal

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

✓ Plat

✓ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. NM2308)

N Potash (Y/N)

Y Oil Shale 190-5 (B) or 190-3 or 190-13

✓ Water Permit
(No. 49-225)

N RDCC Review (Y/N)
(Date:)

NA Fee Surf Agreement (Y/N)

NA Intent to Commingle (Y/N)

LOCATION AND SITING:

___ R649-2-3.

Unit: CHAPITA WELLS

___ R649-3-2. General

Siting: 460 From Qtr/Qtr & 920' Between Wells

___ R649-3-3. Exception

✓ Drilling Unit

Board Cause No: 179-8

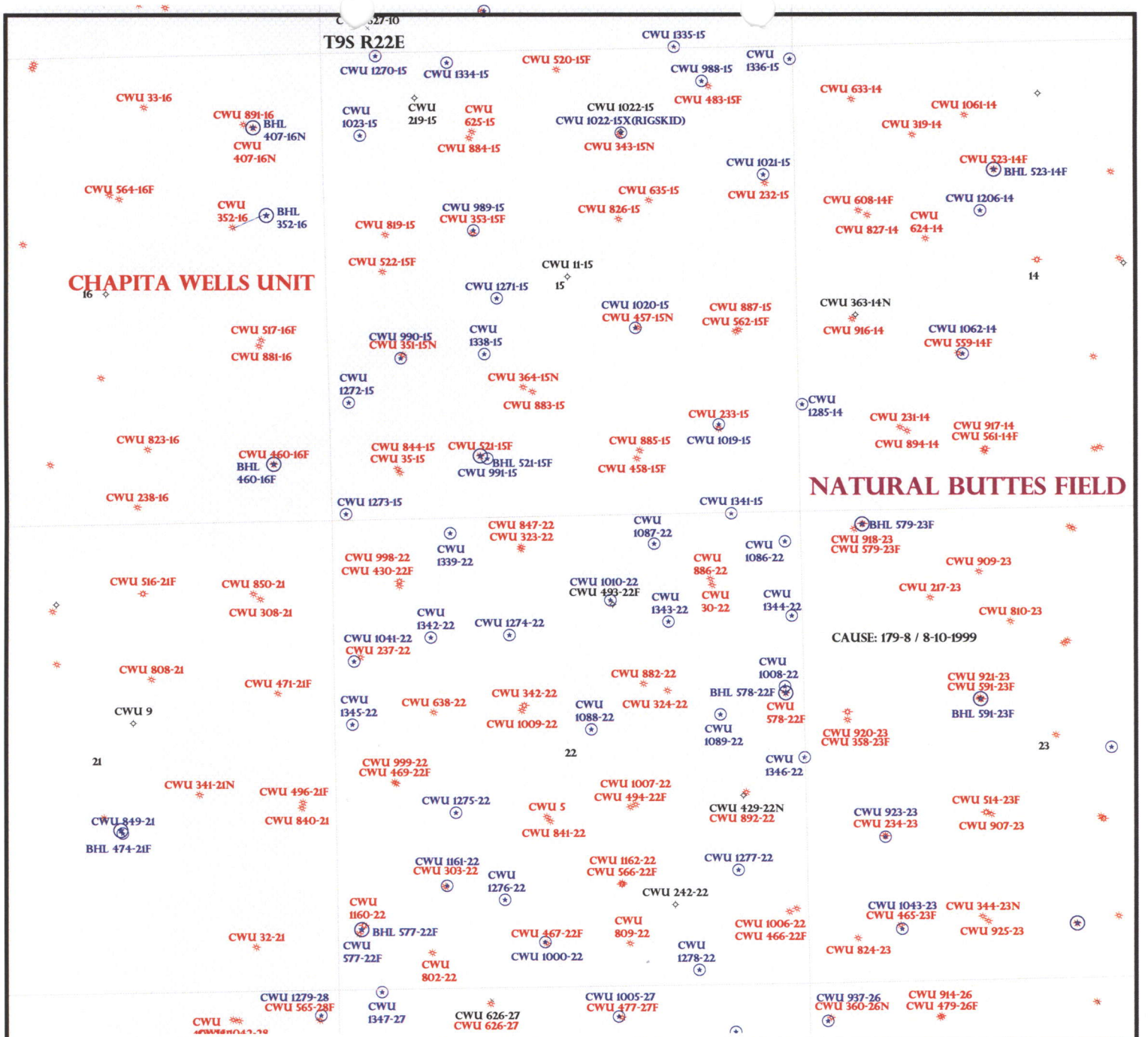
Eff Date: 8-10-1999

Siting: Suspends General Siting

___ R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS: 1- Federal Approval
2- Oil Shale



OPERATOR: EOG RESOURCES INC (N9550)

SEC: 15,22 T.9S R. 22E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

CAUSE: 179-8 / 8-10-1999

Field Status
- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

Unit Status
- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Wells Status
- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING

UTAH DNR
OIL, GAS & MINING

N
W E
S

PREPARED BY: DIANA MASON
DATE: 25-SEPTEMBER-2007

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

September 24, 2007

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2007 Plan of Development Chapita Wells Unit
Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2007 within the Chapita Wells Unit, Uintah County, Utah.

API #	WELL NAME	LOCATION

(Proposed PZ MesaVerde)

43-047-39652 CWU 1346-22 Sec 22 T09S R22E 2545 FSL 0007 FEL
43-047-39653 CWU 1342-22 Sec 22 T09S R22E 1330 FNL 1100 FWL
43-047-39654 CWU 1020-15 Sec 15 T09S R22E 2110 FSL 1814 FEL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Chapita Wells Unit
Division of Oil Gas and Mining
Central Files
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:9-24-07

Form 3160-3
(August 2007)

FORM APPROVED
OMB No. 1004-0136
Expires July 31, 2010

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.
UTU0283A

6. If Indian, Allottee or Tribe Name

1a. Type of Work: ☒ DRILL ☐ REENTER

7. If Unit or CA Agreement, Name and No.
CHAPITA WELLS UNI

1b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☐ Single Zone ☒ Multiple Zone

8. Lease Name and Well No.
CHAPITA WELLS UNIT 1020-15

2. Name of Operator
EOG RESOURCES, INC.
Contact: MARY A. MAESTAS
E-Mail: mary_maestas@eogresources.com

9. API Well No.
43-047-39654

3a. Address
600 17TH STREET SUITE 1000N
DENVER, CO 80202

3b. Phone No. (include area code)
Ph: 303-824-5526

10. Field and Pool, or Exploratory
NATURAL BUTTES/MESAVERDE

4. Location of Well *(Report location clearly and in accordance with any State requirements.*)*

At surface NWSE 2110FSL 1814FEL 40.03451 N Lat, 109.42312 W Lon

At proposed prod. zone NWSE 2110FSL 1814FEL 40.03451 N Lat, 109.42312 W Lon

11. Sec., T., R., M., or Blk. and Survey or Area
Sec 15 T9S R22E Mer SLB

14. Distance in miles and direction from nearest town or post office*
47.3 MILES SOUTH OF VERNAL, UT

12. County or Parish
UINTAH

13. State
UT

15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)
1814' LEASE LINE

16. No. of Acres in Lease
1360.00

17. Spacing Unit dedicated to this well

18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.
1130'

19. Proposed Depth
9630 MD

20. BLM/BIA Bond No. on file
NM2308

21. Elevations (Show whether DF, KB, RT, GL, etc.
4831 GL

22. Approximate date work will start

23. Estimated duration
45 DAYS

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature (Electronic Submission) Mary A. Maestas
Name (Printed/Typed) MARY A. MAESTAS Ph: 303-824-5526
Date 09/18/2007

Title
REGULATORY ASSISTANT

Approved by (Signature)
Name (Printed/Typed) BRADLEY G. HILL
Date 09-27-07

Title
Office ENVIRONMENTAL MANAGER

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Electronic Submission #56369 verified by the BLM Well Information System
For EOG RESOURCES, INC., sent to the Vernal

Federal Approval of this Action is Necessary

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

RECEIVED
SEP 25 2007
DIV. OF OIL, GAS & MINING

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

September 27, 2007

EOG Resources, Inc.
600 17th St., Ste. 1000N
Denver, CO 80202

Re: Chapita Wells Unit 1020-15 Well, 2110' FSL, 1814' FEL, NW SE, Sec. 15, T. 9 South, R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-39654.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal Office

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • *www.ogm.utah.gov*

UTAH DNR
OIL, GAS & MINING

Operator: EOG Resources, Inc.

Well Name & Number Chapita Wells Unit 1020-15

API Number: 43-047-39654

Lease: UTU0283A

Location: NW SE **Sec.** 15 **T.** 9 South **R.** 22 East

Conditions of Approval

1. General

   Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

   Notify the Division within 24 hours of spudding the well.

   - Contact Carol Daniels at (801) 538-5284.

   Notify the Division prior to commencing operations to plug and abandon the well.

   - Contact Dustin Doucet at (801) 538-5281 office (801) 733-0983 home

3. Reporting Requirements

   All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

Form 3160-3
(August 2007)

RECEIVED
SEP 18 2007
BLM

FORM APPROVED
OMB No. 1004-0136
Expires July 31, 2010

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.
UTU0283A

6. If Indian, Allottee or Tribe Name

1a. Type of Work: ☒ DRILL ☐ REENTER

7. If Unit or CA Agreement, Name and No.
UTU63013AH

1b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☐ Single Zone ☒ Multiple Zone

8. Lease Name and Well No.
CWU 1020-15

2. Name of Operator
EOG RESOURCES INC
Contact: MARY A. MAESTAS
E-Mail: mary_maestas@eogresources.com

9. API Well No.
43 047 39654

3a. Address
1060 EAST HIGHWAY 40
VERNAL, UT 84078

3b. Phone No. (include area code)
Ph: 303-824-5526
Fx: 303-824-5527

10. Field and Pool, or Exploratory
NATURAL BUTTES

4. Location of Well *(Report location clearly and in accordance with any State requirements.*)*

At surface NWSE 2110FSL 1814FEL 40.03451 N Lat, 109.42312 W Lon

At proposed prod. zone NWSE 2110FSL 1814FEL 40.03451 N Lat, 109.42312 W Lon

11. Sec., T., R., M., or Blk. and Survey or Area
Sec 15 T9S R22E Mer SLB
SME: BLM

14. Distance in miles and direction from nearest town or post office*
47.3 MILES SOUTH OF VERNAL, UT

12. County or Parish
UINTAH

13. State
UT

15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)
1814' LEASE LINE

16. No. of Acres in Lease
1360.00

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18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.
1130'

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9630 MD

20. BLM/BIA Bond No. on file
NM2308

21. Elevations (Show whether DF, KB, RT, GL, etc.
4831 GL

22. Approximate date work will start

23. Estimated duration
45 DAYS

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature	Name (Printed/Typed)	Date
(Electronic Submission)	MARY A. MAESTAS Ph: 303-824-5526	09/18/2007

Title
REGULATORY ASSISTANT

Approved by (Signature)	Name (Printed/Typed)	Date
	JERRY KENCZKA	6-10-2008

Title
Assistant Field Manager
Lands & Mineral Resources

Office
VERNAL FIELD OFFICE

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Electronic Submission #56369 verified by the BLM Well Information System
For EOG RESOURCES INC, sent to the Vernal
Committed to AFMSS for processing by CINDY SEVERSON on 09/19/2007 (07CXS0279AE)

RECEIVED
JUN 16 2008
DIV. OF OIL, GAS & MINING

CONDITIONS OF APPROVAL ATTACHED

UDOGM

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

NOTICE OF APPROVAL NOS 07/23/2007 07PP2468A

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE
170 South 500 East VERNAL, UT 84078 (435) 781-4400

CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:	**EOG Resources, Inc.**	**Location:**	**NWSE, Sec. 15, T9S, R22E**
Well No:	**CWU 1020-15**	**Lease No:**	**UTU-0283A**
API No:	**43-047-39654**	**Agreement:**	**Chapita Wells Unit**

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
Supervisory NRS/Enviro Scientist:	Karl Wright	(435) 781-4484	(435) 828-7381
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	(435) 828-3544
NRS/Enviro Scientist:	James Herford	(435) 781-3412	
NRS/Enviro Scientist:	Chuck Macdonald	(435) 781-4441	(435) 828-7482
NRS/Enviro Scientist:		(435) 781-3400	(435) 828-3544
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	(435) 828-3546
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	(435) 828-4029
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	(435) 828-3545
		Fax: (435) 781-3420	

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Location Construction (Notify Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.

- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.

Site Specific Conditions of Approval

- If paleontological materials are uncovered during construction, the operator is to immediately stop work, and contact the Authorized Officer (AO). A report will be prepared by the Paleontologist and submitted to the BLM at the completion of surface disturbing activities.

- Bury pipeline at all low water crossings.

- Permission from an authorized BLM representative would be required if construction or other operations occur during wet conditions that would lead to excessive rutting.

- Permission to clear all wildlife stipulations would only be approved by the BLM wildlife biologist during the specific timing for the species potentially affected by this action.

- Culverts and gravel may be installed as needed.

DOWNHOLE PROGRAM
CONDITIONS OF APPROVAL (COAs)

SITE SPECIFIC DOWNHOLE COAs:

- The conductor pipe shall be set and cemented in a competent formation.
- The top of the production casing cement shall extend a minimum of 200 feet above the surface casing shoe.
- A 75 foot long blooie line is approved. All other equipment for air/gas drilling shall meet specifications in Onshore Order #2, III.Requirements, E. Special Drilling Operations.
- Logging program: Gamma Ray shall be run from TD to surface.
- At the 9 5/8" casing shoe, a casing shoe formation integrity test shall be performed after drilling 20 feet or less, past the casing shoe.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**

- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.

- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.

- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.

- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.

- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:

    - Operator name, address, and telephone number.
    - Well name and number.
    - Well location (¼¼, Sec., Twn, Rng, and P.M.).
    - Date well was placed in a producing status (date of first production for which royalty will be paid).
    - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
    - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
    - Unit agreement and/or participating area name and number, if applicable.
    - Communitization agreement number, if applicable.

- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.

- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.

- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or

data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.

- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.

- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.

- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.

- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.

- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-0283-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME: Chapita Wells Unit

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER

8. WELL NAME and NUMBER: Chapita Wells Unit 1020-15

2. NAME OF OPERATOR: EOG Resources, Inc.

9. API NUMBER: 43-047-39654

3. ADDRESS OF OPERATOR: 1060 East Highway 40 CITY Vernal STATE UT ZIP 84078

PHONE NUMBER: (435) 789-0790

10. FIELD AND POOL, OR WILDCAT: Natural Buttes

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 2110' FSL & 1814' FEL 40.034511 LAT 109.423117 LON

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE 15 9S 22E S.L.B. & M.

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☑ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start:	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☑ OTHER: APD EXTENSION REQUEST
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. respectfully requests the APD for the referenced well be extended for one year.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 09-25-08

By:

NAME (PLEASE PRINT) Mickenzie Thacker TITLE Operations Clerk

SIGNATURE Mickenzie Thacker DATE 9/22/2008

(This space for State use only)

COPY SENT TO OPERATOR

Date: 2.29.2008

Initials: KS

(5/2000) (See Instructions on Reverse Side)

RECEIVED

Sept 24 2008

DIV. OF OIL, GAS & MINING

[redacted]

Application for Permit to Drill
Request for Permit Extension
Validation
(this form should accompany the Sundry Notice requesting permit extension)

API: 43-047-39654
Well Name: Chapita Wells Unit 1020-15
Location: 2110 FSL & 1814 FEL (NWSE), SECTION 15, T9S, R22E S.L.B.&M
Company Permit Issued to: EOG RESOURCES, INC.
Date Original Permit Issued: 9/27/2007

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes☐No☐

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes☐No☑

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes☐No☑

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes☐No☑

Has the approved source of water for drilling changed? Yes☐No☑

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes☐No☑

Is bonding still in place, which covers this proposed well? Yes☑No☐

Mickenzie Thacker
Signature

9/22/2008
Date

Title: Operations Clerk

Representing: EOG Resources, Inc.

RECEIVED
Sept 24 2008
DIV. OF OIL, GAS & MINING

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: **EOG RESOURCES INC**

Well Name: **CWU 1020-15**

Api No: **43-047-39654** Lease Type: **FEDERAL**

Section **15** Township **09S** Range **22E** County **UINTAH**

Drilling Contractor **ROCKY MOUNTAIN DRLG** RIG # **RATHOLE**

SPUDDED:

Date **10/11/08**

Time **10:30 AM**

How **DRY**

Drilling will Commence:

Reported by **JERRY BARNES**

Telephone # **(435) 828-1720**

Date **10/13//08** **Signed** **CHD**

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: EOG RESOURCES
Address: 1060 East Highway 40
city VERNAL
state UT zip 84078

Operator Account Number: N 9550

Phone Number: (435) 781-9145

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-39186	CHAPITA WELLS UNIT 1075-25		SESE	25	9S	22E	UINTAH
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
B	99999	13650	10/14/2008			10/21/08	

Comments: MESAVERDE

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-39654	CHAPITA WELLS UNIT 1020-15		NWSE	15	9S	22E	UINTAH
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
B	99999	13650	10/11/2008			10/21/08	

Comments: MESAVERDE

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-39678	CHAPITA WELLS UNIT 1081-25		SWSW	25	9S	22E	UINTAH
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
B	99999	13650	10/11/2008			10/21/08	

Comments: MESAVERDE

ACTION CODES:

- **A** - Establish new entity for new well (single well only)
- **B** - Add new well to existing entity (group or unit well)
- **C** - Re-assign well from one existing entity to another existing entity
- **D** - Re-assign well from one existing entity to a new entity
- **E** - Other (Explain in 'comments' section)

Mickenzie Thacker
Name (Please Print)

Mickenzie Thacker
Signature

Operations Clerk
Title

10/14/2008
Date

(5/2000)

RECEIVED
OCT 15 2008
DIV. OF OIL, GAS & MINING

Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

5. Lease Serial No.
UTU0283A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
CHAPITA WELLS

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
CHAPITA WELLS UNIT 1020-15

2. Name of Operator
EOG RESOURCES, INC.
Contact: MICKENZIE THACKER
E-Mail: MICKENZIE_THACKER@EOGRESOURCES.COM

9. API Well No.
43-047-39654

3a. Address
1060 E. HWY 40
VERNAL, UT 84078

3b. Phone No. (include area code)
Ph: 453-781-9145

10. Field and Pool, or Exploratory
NATURAL BUTTES

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 15 T9S R22E NWSE 2110FSL 1814FEL
40.03451 N Lat, 109.42312 W Lon

11. County or Parish, and State
UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Well Spud
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The referenced well was spud on 10/11/2008.

RECEIVED
OCT 20 2008
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #63865 verified by the BLM Well Information System
For EOG RESOURCES, INC., sent to the Vernal

Name *(Printed/Typed)* MICKENZIE THACKER — Title OPERATIONS CLERK

Signature (Electronic Submission) — Date 10/15/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By — Title — Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. — Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

5. Lease Serial No.
UTU0283A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
CHAPITA WELLS

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
CHAPITA WELLS UNIT 1020-15

2. Name of Operator
EOG RESOURCES, INC.
Contact: MARY A. MAESTAS
E-Mail: mary_maestas@eogresources.com

9. API Well No.
43-047-39654

3a. Address
600 17TH STREET SUITE 1000N
DENVER, CO 80202

3b. Phone No. (include area code)
Ph: 303-824-5526

10. Field and Pool, or Exploratory
NATURAL BUTTES

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 15 T9S R22E NWSE 2110FSL 1814FEL
40.03451 N Lat, 109.42312 W Lon

11. County or Parish, and State
UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Production Start-up
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The referenced well was turned to sales on 12/16/2008. Please see the attached operations summary report for drilling and completion operations performed on the subject well.

RECEIVED
DEC 18 2008
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #65659 verified by the BLM Well Information System
For EOG RESOURCES, INC., sent to the Vernal

Name *(Printed/Typed)* MARY A. MAESTAS — Title REGULATORY ASSISTANT

Signature (Electronic Submission) — Date 12/17/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____ Date _____

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

WELL CHRONOLOGY REPORT

Report Generated On: 12-16-2008

Well Name	CWU 1020-15	**Well Type**	DEVG	**Division**	DENVER
Field	CHAPITA DEEP	**API #**	43-047-39654	**Well Class**	COMP
County, State	UINTAH, UT	**Spud Date**	10-25-2008	**Class Date**	
Tax Credit	N	**TVD / MD**	9,630/ 9,630	**Property #**	055591
Water Depth	0	**Last CSG**	0.0	**Shoe TVD / MD**	8,103/ 8,103
KB / GL Elev	4,848/ 4,831				
Location	Section 15, T9S, R22E, NWSE, 2110 FSL & 1814 FEL				

Event No	1.0	**Description**	DRILL & COMPLETE		
Operator	EOG RESOURCES, INC	**WI %**	55.6856	**NRI %**	47.67131

AFE No	303070	**AFE Total**	1,830,900	**DHC / CWC**	956,100/ 874,800
Rig Contr	TRUE	**Rig Name**	TRUE #9	**Start Date**	09-21-2007
Release Date	11-02-2008				

09-21-2007 **Reported By** SHARON CAUDILL

DailyCosts: Drilling	$0	**Completion**	$0	**Daily Total**	$0
Cum Costs: Drilling	$0	**Completion**	$0	**Well Total**	$0

MD	0	**TVD**	0	**Progress**	0	**Days**	0	**MW**	0.0	**Visc**	0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: LOCATION DATA

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION DATA

2110' FSL & 1814' FEL (NW/SE)
SECTION 15, T9S, R22E
UINTAH COUNTY, UTAH

LAT 40.034511, LONG 109.423117 (NAD 83)
LAT 40.034547, LONG 109.422433 (NAD 27)

TRUE #9
OBJECTIVE: 9630' TD, MESAVERDE
DW/GAS
CHAPITA WELLS DEEP PROSPECT
DD&A: CHAPITA DEEP
NATURAL BUTTES FIELD

LEASE: UTU-0283-A
ELEVATION: 4831.2' NAT GL, 4831.2' PREP GL (DUE TO ROUNDING THE PREP GL WILL BE 4831') 4848' KB (17')

EOG WI 55.6856%, NRI 47.67131%

10-07-2008 **Reported By** TERRY CSERE

DailyCosts: Drilling	$75,000	**Completion**	$0	**Daily Total**	$75,000		
Cum Costs: Drilling	$75,000	**Completion**	$0	**Well Total**	$75,000		
MD 0	**TVD** 0	**Progress** 0	**Days** 0	**MW** 0.0	**Visc** 0.0		
Formation :	**PBTD :** 0.0		**Perf :**	**PKR Depth :** 0.0			

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION STARTED.

10-08-2008 **Reported By** TERRY CSERE

DailyCosts: Drilling	$0	**Completion**	$0	**Daily Total**	$0		
Cum Costs: Drilling	$75,000	**Completion**	$0	**Well Total**	$75,000		
MD 0	**TVD** 0	**Progress** 0	**Days** 0	**MW** 0.0	**Visc** 0.0		
Formation :	**PBTD :** 0.0		**Perf :**	**PKR Depth :** 0.0			

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 10% COMPLETE.

10-09-2008 **Reported By** TERRY CSERE

DailyCosts: Drilling	$0	**Completion**	$0	**Daily Total**	$0		
Cum Costs: Drilling	$75,000	**Completion**	$0	**Well Total**	$75,000		
MD 0	**TVD** 0	**Progress** 0	**Days** 0	**MW** 0.0	**Visc** 0.0		
Formation :	**PBTD :** 0.0		**Perf :**	**PKR Depth :** 0.0			

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 30% COMPLETE.

10-10-2008 **Reported By** BYRON TOLMAN

DailyCosts: Drilling	$0	**Completion**	$0	**Daily Total**	$0		
Cum Costs: Drilling	$75,000	**Completion**	$0	**Well Total**	$75,000		
MD 0	**TVD** 0	**Progress** 0	**Days** 0	**MW** 0.0	**Visc** 0.0		
Formation :	**PBTD :** 0.0		**Perf :**	**PKR Depth :** 0.0			

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 40% COMPLETE.

10-13-2008 **Reported By** JERRY BARNES/TERRY CSERE

DailyCosts: Drilling	$0	**Completion**	$0	**Daily Total**	$0		
Cum Costs: Drilling	$75,000	**Completion**	$0	**Well Total**	$75,000		
MD 60	**TVD** 60	**Progress** 0	**Days** 0	**MW** 0.0	**Visc** 0.0		
Formation :	**PBTD :** 0.0		**Perf :**	**PKR Depth :** 0.0			

Activity at Report Time: LOCATION COMPLETE

Start	End	Hrs	Activity Description
06:00	06:00	24.0	ROCKY MOUNTIAN DRILLING SPUD A 20" HOLE ON 10/11/08 @ 10:30 AM, SET 60' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. JERRY BARNES NOTIFIED CAROL DANIELS W/UDOGM AND MICHAEL LEE W/BLM OF THE SPUD 10/11/08 @ 9:30 AM.

LOCATION COMPLETE.

10-20-2008	**Reported By**	LES FARNSWORTH					
DailyCosts: Drilling	$287,953	**Completion**	$0		**Daily Total**	$287,953	
Cum Costs: Drilling	$362,953	**Completion**	$0		**Well Total**	$362,953	
MD 2,447	**TVD** 2,447	**Progress** 0	**Days** 0	**MW** 0.0	**Visc** 0.0		
Formation :	**PBTD :** 0.0		**Perf :**		**PKR Depth :** 0.0		

Activity at Report Time: WORT

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU CRAIGS DRILLING RIG # 4 ON 10/14/2008. DRILLED 12-1/4" HOLE TO 2430' GL (2447' KB) WITH CLOSED LOOP SYSTEM. ENCOUNTERED NO WATER. RAN 57 JTS (2417.90') OF 9-5/8", 36.0#, J-55, STC CASING WITH HALLIBURTON GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2434' KB. RAN 200' OF 1" PIPE DOWN BACKSIDE. RDMO CRAIGS RIG. MIRU HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 1800 PSIG. PUMPED 187 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. MIXED & PUMPED 200 SX (146 BBLS) OF PREMIUM LEAD CEMENT W/ 0.2% VARASET, 2% CALSEAL, & 2% EX-1. MIXED LEAD CEMENT @ 10.5 PPG W/YIELD OF 4.10 CF/SX. TAILED IN W/ 300 SX (63 BBLS) OF PREMIUM CEMENT. W/2% CACL2. MIXED TAIL CEMENT TO 15.6 W/YIELD OF 1.18 CF/SX. DISPLACED CEMENT W/184 BBLS FRESH WATER. BUMPED PLUG W/319# @ 10:42 PM, 10/17/2008. CHECKED FLOAT, FLOAT HELD. SHUT-IN CASING VALVE. BROKE CIRCULATION 35 BBLS INTO LEAD CEMENT LOST RETURNS 90 BBLS INTO DISPLACEMENT. NO RETURNS WHEN PLUG BUMPED. TOP JOB # 1: PUMP DOWN 200' OF 1" PIPE. MIXED & PUMPED 100 SX (21 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 5 HRS. TOP JOB # 2: MIXED & PUMPED 200 SX (42 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 1 HR 30 MINUTES. TOP JOB # 3: MIXED & PUMPED 100 SX (21 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 2 HRS 30 MINUTES. TOP JOB # 4: MIXED & PUMPED 80 SX (16 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 2 HRS 10 MINUTES. TOP JOB # 5: MIXED & PUMPED 25 SX (5 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED & STOOD FULL .RDMO HALLIBURTON CEMENTERS. PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY. CRAIGS RIG 4 TOOK SURVEYS WHILE DRILLING HOLE @ 1480'=1.5 DEGREE & 2430'=1.5 DEGREE. CONDUCTOR LEVEL RECORD: PS= 89.9 OPS= 90.0 VDS= 90.0 MS= 90.0 9 5/8 CASING LEVEL RECORD: PS= 90.0 OPS= 90.0 VDS= 90.0 MS= 89.9 LES FARNSWORTH EMAILED BLM NOTIFICATION OF THE SURFACE CASING & CEMENT JOB ON 10/16/2008 @ 8:34 AM.

10-25-2008 **Reported By** DUANE C WINKLER

DailyCosts: Drilling	$33,311	**Completion**	$0	**Daily Total**	$33,311
Cum Costs: Drilling	$396,264	**Completion**	$0	**Well Total**	$396,264

MD	2,447	**TVD**	2,447	**Progress**	0	**Days**	0	**MW**	0.0	**Visc**	0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: RURT

Start	End	Hrs	Activity Description
06:00	12:00	6.0	RIG DOWN ROTARY TOOLS WITH CRAIN AND TRUCKS, MOVE RIG TO LOCATION.
12:00	17:00	5.0	RIG UP RIG AND ROTARY TOOLS WITH CRAIN AND TRUCKS.
17:00	18:00	1.0	RAISE DERRICK.
18:00	06:00	12.0	RU ROTARY TOOL. WESTROC TRUCKS STARTED THE MOVE AT 06:00 10/24/08 AND ENDED AT 15:30. MOVE FROM THE CWU 1207-24 TO THE CWU 1020-15, 2.2 MILES. DERRICK UP IN THE AIR AT 18:00. RIG UP FLOOR AND ROTARY TOOLS. TRANSFERRING 160.54' OF 4.5" N-80, 11.6# CSG. AND 3400 GLS. FUEL TO THE CWU 1020-15 NO ACCIDENTS OR INCIDENTS REPORTED.

10-26-2008 **Reported By** DUANE C WINKLER

DailyCosts: Drilling	$39,484	**Completion**	$0	**Daily Total**	$39,484
Cum Costs: Drilling	$435,748	**Completion**	$0	**Well Total**	$435,748

MD	3,250	**TVD**	3,250	**Progress**	803	**Days**	1	**MW**	0.0	**Visc**	0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: DRILLING @ 3250'

Start	End	Hrs	Activity Description
06:00	07:30	1.5	MODIFIED RIG FOR CLOSED LOOP SYSTEM
07:30	08:30	1.0	NIPPLE UP BOPE. START DAY WORK ON 10/25/2008 @ 07:30 HRS.
08:30	14:00	5.5	RIG UP B&C QUICK TEST, TESTER JOHN SIDWELL. TEST BOPS AS FOLLOWS: TEST UPPER & LOWER KELLY VALVE, SAFETY VALVE & INSIDE BOP TO 250 PSI LOW FOR 5 MINUTES & 5000 PSI HIGH FOR 10 MINUTES. TEST PIPE RAMS & INSIDE BOP VALVES TO 250 PSI LOW FOR 5 MINUTES & 5000 PSI HIGH FOR 10 MINUTES. TEST PIPE RAMS, HCR & OUTSIDE BOP VALVES TO 250 PSI LOW FOR 5 MINUTES & 5000 PSI HIGH FOR 10 MINUTES. TEST PIPE RAMS, CHOKE LINE, CHECK VALVE, UPRIGHT GAUGE VALVE, & INSIDE MANIFOLD VALVES TO 250 PSI LOW FOR 5 MINUTES & 5000 PSI HIGH FOR 10 MINUTES. TEST ANNULAR TO 250 PSI LOW FOR 5 MINUTES & 2500 PSI HIGH FOR 10 MINUTES. TEST BLIND RAMS, CHOKE LINE,& MANIFOLD VALVES TO 250 PSI LOW FOR 5 MINUTES & 5000 PSI HIGH FOR 10 MINUTES. TEST BLIND RAMS & SUPER CHOKE TO 500 PSI FOR 5 MINUTES. TEST SURFACE CASING TO 1500 PSI FOR 30 MINUTES. ALL TESTS HELD OK.
14:00	19:00	5.0	THIRD PARTY SAFETY MEETING, PICK UP BHA, TRIP IN HOLE WITH DP TAG FLOAT COLLAR.
19:00	21:00	2.0	DRILLED CEMENT, FLOAT COLLAR, CEMENT, FLOAT SHOE,.
21:00	21:30	0.5	FIT TEST, PRESSURE WITH FRESH WATER TO 450 PSIG, EMW 11.8 PPG.
21:30	06:00	8.5	DRILLED 2447' TO 3250', (803'), ROP 94, MW 9.1, VIS 30, GPM 450, NO LOSS/GAIN NO ACCIDENT / INCIDENTS, FULL CREWS, NO RIG REPAIRS, FUEL ON HAND 2000 GLS, USED 700 GLS, SAFETY MEETING # 1: NEW EMPLOYEES,

SAFETY MEETING # 2: PUMPS..
UNMANNED LOGGER UNIT DAY 1

06:00 SPUD 7 7/8" HOLE AT 21:30 HRS, 10/25/08.

10-27-2008 **Reported By** DUANE C WINKLER

DailyCosts: Drilling	$63,574	**Completion**	$0	**Daily Total**	$63,574
Cum Costs: Drilling	$499,322	**Completion**	$0	**Well Total**	$499,322

MD	5,500	**TVD**	5,500	**Progress**	2,250	**Days**	2	**MW**	9.2	**Visc**	30.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: DRILLING @ 5500'

Start	End	Hrs	Activity Description
06:00	09:30	3.5	DRILLED 3250' TO 3595', (345'), ROP 98, MW 9.3, VIS 30, GPM 450, NO LOSS/GAIN.
09:30	10:00	0.5	DEVATION SURVEY 3512' @ 1.25 DEGREE
10:00	11:00	1.0	DRILLED 3595' TO 3719', (124'), ROP 124, MW 9.3, VIS 30, GPM 450, NO LOSS/GAIN.
11:00	11:30	0.5	SERVICE RIG, CHECK CROWN-O-MATIC, BOP DRILL.
11:30	06:00	18.5	DRILLED 3719' TO 5500', (1781'), ROP 96, MW 9.6, VIS 33, GPM 450, NO LOSS/GAIN

NO ACCIDENT / INCIDENTS,
FULL CREWS,
NO RIG REPAIRS,
FUEL ON HAND 9000 GLS, USED 1000 GLS,
SAFETY MEETING # 1: CLOSED LOOP,
SAFETY MEETING # 2: COMMUNICATION..
UNMANNED LOGGER UNIT DAY 2

10-28-2008 **Reported By** DUANE C WINKLER

DailyCosts: Drilling	$42,247	**Completion**	$0	**Daily Total**	$42,247
Cum Costs: Drilling	$541,570	**Completion**	$0	**Well Total**	$541,570

MD	7,000	**TVD**	7,000	**Progress**	1,500	**Days**	3	**MW**	9.8	**Visc**	33.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: DRILLING @ 7000'

Start	End	Hrs	Activity Description
06:00	14:30	8.5	DRILLED 5500' TO 6231', (731'), ROP 86, MW 9.9, VIS 34, GPM 450, NO LOSS/GAIN.
14:30	15:00	0.5	SERVICE RIG, CHECK CROWN-O-MATIC, BOP DRILL.
15:00	06:00	15.0	DRILLED 6231' TO 7000', (769'), ROP 51, MW 10.4, VIS 34, GPM 450, NO LOSS/GAIN.

NO ACCIDENT / INCIDENTS,
FULL CREWS,
NO RIG REPAIRS,
FUEL ON HAND 7800 GLS, USED 1200 GLS,
SAFETY MEETING # 1: PPE
SAFETY MEETING # 2: TONGS..
UNMANNED LOGGER UNIT DAY 3

10-29-2008 **Reported By** DUANE C WINKLER

DailyCosts: Drilling	$69,832	**Completion**	$0	**Daily Total**	$69,832

Cum Costs: Drilling	$611,402		**Completion**	$0		**Well Total**	$611,402		
MD	7,650	**TVD**	7,650	**Progress**	650	**Days**	4	**MW**	10.5	**Visc**	33.0
Formation :		**PBTD :** 0.0			**Perf :**			**PKR Depth :** 0.0			

Activity at Report Time: DRILLING @ 7650'

Start	End	Hrs	Activity Description
06:00	09:30	3.5	DRILLED 7000' TO 7111', (111'), ROP 31, MW 10.5, VIS 34, GPM 450, NO LOSS/GAIN.
09:30	10:00	0.5	DROP SURVEY, PUMP PILL.
10:00	12:30	2.5	TRIP OUT OF HOLE WITH BIT
12:30	14:00	1.5	TRIP IN HOLE WITH NEW BHA.
14:00	14:30	0.5	SERVICE RIG
14:30	15:00	0.5	RIG REPAIR, REPAIR BRAKE WATER LINE.
15:00	17:00	2.0	TRIP IN HOLE WITH BIT.
17:00	06:00	13.0	DRILLED 7111' TO 7650', (539'), ROP 41, MW 10.6, VIS 37, GPM 450, NO LOSS/GAIN.

NO ACCIDENT / INCIDENTS.
FULL CREWS.
NO RIG REPAIRS.
FUEL ON HAND 6800 GLS, USED 1000 GLS.
SAFETY MEETING # 1: TOH.
SAFETY MEETING # 2: AIR HOIST.
UNMANNED LOGGER UNIT DAY 4.

10-30-2008 **Reported By** D. GREESON

DailyCosts: Drilling	$34,413		**Completion**	$0		**Daily Total**	$34,413		
Cum Costs: Drilling	$645,815		**Completion**	$0		**Well Total**	$645,815		
MD	8,540	**TVD**	8,540	**Progress**	890	**Days**	5	**MW**	10.8	**Visc**	33.0
Formation :		**PBTD :** 0.0			**Perf :**			**PKR Depth :** 0.0			

Activity at Report Time: DRILLING @ 8,540'

Start	End	Hrs	Activity Description
06:00	10:00	4.0	DRILLING FROM 7650' TO 7794'. (144') 36' FPH WOB 14-18. ROTARY 54 & MOTOR 72. #1 PUMP ON HOLE @ 128 SPM, 448 GPM @ 2100 PSI. MUD WT 10.9 & VIS 35.
10:00	10:30	0.5	SERVICE RIG
10:30	20:30	10.0	DRILLING FROM 7794' TO 8230'. (436') 44' FPH, WOB 14-18. ROTARY 54 & MOTOR 72. #1 PUMP ON HOLE @ 128 SPM, 448 GPM @ 2100 PSI. MUD WT 11.0 & VIS 36.
20:30	21:30	1.0	RIG REPAIR. REPLACE AIR COMPRESSOR OFF OF COMPOUND.
21:30	06:00	8.5	DRILLING FROM 8230' TO 8540'. (310') 36' FPH, WOB 14-18. ROTARY 54 & MOTOR 72. #1 PUMP ON HOLE @ 128 SPM, 448 GPM @ 2100 PSI. MUD WT 11.1 & VIS 38.

FULL CREWS, NO ACCIDENTS OR INCIDENTS REPORTED
SAFETY MEETINGS: #1: 100% TIE OFF. #2: PROPER PPE AT ALL TIMES.
FUNCTION COM DRILLING AND ANNULAR PREVENTER.
FUEL ON HAND 5600 GLS, USED 1200 GLS.

FORMATION TOPS: WASATCH 4809', CHAPITA WELLS 5392', BUCK CANYON 6066',
NORTH HORN 6694', PRICE RIVER 7294', MIDDLE PRICE 8163'.
UNMANNED GAS DETECTOR ON LOCATION 5 DAYS

BOILER 12 HOURS. WEATHER 26 DEGREES AND CLEAR.

REPAIRED RIG COMPOUND AIR COMPRESSOR.

10-31-2008 **Reported By** DAVID GREESON

DailyCosts: Drilling	$92,573	**Completion**	$0	**Daily Total**	$92,573
Cum Costs: Drilling	$738,389	**Completion**	$0	**Well Total**	$738,389

MD	9,010	**TVD**	9,010	**Progress**	470	**Days**	6	**MW**	10.9	**Visc**	37.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: DRILLING @ 9,010'

Start	End	Hrs	Activity Description
06:00	09:00	3.0	DRILLING FROM 8540' TO 8639'. (99') 33' FPH, WOB 16-20. ROTARY 54 & MOTOR 72. #1 PUMP ON HOLE @ 128 SPM, 448 GPM @ 2100 PSI. MUD WT 11.1 & VIS 38.
09:00	09:30	0.5	SERVICE RIG
09:30	14:00	4.5	DRILLING FROM 8639' TO 8762'. (123') 27' FPH, WOB 16-25. ROTARY 54 & MOTOR 72. #1 PUMP ON HOLE @ 128 SPM, 448 GPM @ 2100 PSI. MUD WT 11.2 & VIS 38.
14:00	15:00	1.0	CIRCULATE BOTTOMS UP. PREPARE TO TRIP FOR BIT. BUILD DRY JOB SLUG.
15:00	18:30	3.5	TRIP OUT OF THE HOLE @ 8,762' FOR BIT #3. DROP SURVEY, SET COM TRIPPING. NO TIGHT SPOTS OUT OF HOLE.
18:30	22:00	3.5	TRIP IN THE HOLE W/ BHA AND BIT #3. PU A MI616 AND NEW MM. NO HOLE TROUBLE, HOLE TAKING PROPER VOLUME FILL.
22:00	06:00	8.0	DRILLING FROM 8762' TO 9010'. (248') 31' FPH, WOB 10-16. ROTARY 54 & MOTOR 72. #1 PUMP ON HOLE @ 128 SPM, 448 GPM @ 2200 PSI. MUD WT 11.2 & VIS 38.

FULL CREWS, NO ACCIDENTS OR INCIDENTS REPORTED

SAFETY MEETINGS: #1: USING STEAM SAFELY #2: INSPECTING CABLES.

FUNCTION COM DRILLING AND TRIPPING.

FUEL ON HAND 4300 GLS, USED 1300 GLS.

FORMATION TOPS: WASATCH 4809', CHAPITA WELLS 5392', BUCK CANYON 6066',

NORTH HORN 6694', PRICE RIVER 7294', MIDDLE PRICE 8163', LOWER PRICE 8995'.

UNMANNED GAS DETECTOR ON LOCATION 6 DAYS

BOILER 8 HOURS. WEATHER 35 DEGREES AND CLEAR.

11-01-2008 **Reported By** DAVID GREESON

DailyCosts: Drilling	$32,362	**Completion**	$0	**Daily Total**	$32,362
Cum Costs: Drilling	$770,751	**Completion**	$0	**Well Total**	$770,751

MD	9,630	**TVD**	9,630	**Progress**	620	**Days**	7	**MW**	11.1	**Visc**	34.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: LD DP

Start	End	Hrs	Activity Description
06:00	08:30	2.5	DRILLING FROM 9010' TO 9105'. (95') 38' FPH, WOB 12-18. ROTARY 54 & MOTOR 72. #1 PUMP ON HOLE @ 128 SPM, 448 GPM @ 2200 PSI. MUD WT 11.2 & VIS 38.
08:30	09:00	0.5	SERVICE RIG
09:00	00:30	15.5	DRILLING FROM 9105' TO 9630'. (525') 35' FPH, WOB 15-20K. ROTARY 54 & MOTOR 72. #1 PUMP ON HOLE @ 128 SPM, 448 GPM @ 2300 PSI. MUD WT 11.4 & VIS 38. REACHED TD @ 00:30, 11/1/08.
00:30	01:30	1.0	CIRCULATE BOTTOMS UP. BUILD DRY JOB SLUG 1.5# OVER.
01:30	03:00	1.5	SHORT TRIP 15 STANDS. NO HOLE TROUBLE, TRIP BACK TO BOTTOM.

03:00	04:00	1.0	CIRCULATE BOTTOMS UP WHILE RIGGING UP WEATHERFORD TRS LD MACHINE. HELD SAFETY MEETING OVER LD DP. SPOT 60 BBL DRY JOB 2.0# OVER CURRENT MUD WT. 11.4 PPG.
04:00	06:00	2.0	DROP SURVEY. LD DRILL STRING.

CASING POINT @ 04:00 11/1/08.

FULL CREWS, NO ACCIDENTS OR INCIDENTS REPORTED

SAFETY MEETINGS: #1: KELLY BUSHING AWARE #2: HIGH PRESSURE LINES.

FUNCTION COM DRILLING, FUNCTION BOP.

FUEL ON HAND 2900 GLS, USED 1400 GLS.

FORMATION TOPS: WASATCH 4809', CHAPITA WELLS 5392', BUCK CANYON 6066',

NORTH HORN 6694', PRICE RIVER 7294', MIDDLE PRICE 8163', LOWER PRICE 8995',

SEGO 9431', TD 9,630'.

UNMANNED GAS DETECTOR ON LOCATION 7 DAYS

BOILER 8 HOURS. WEATHER 42 DEGREES AND CLEAR.

11-02-2008 **Reported By** DAVID GREESON

DailyCosts: Drilling	$80,380	**Completion**	$216,958	**Daily Total**	$297,339
Cum Costs: Drilling	$851,132	**Completion**	$216,958	**Well Total**	$1,068,091

MD	9,630	**TVD**	9,630	**Progress**	0	**Days**	8	**MW**	0.0	**Visc**	0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: RDRT/WO COMPLETION

Start	End	Hrs	Activity Description
06:00	12:30	6.5	LD DRILL PIPE AND BHA. BREAK KELLY.
12:30	13:00	0.5	PULL WEAR BUSHING.
13:00	14:00	1.0	RU WEATHERFORD TRS SERVICE TOOLS. HELD SAFETY MEETING WITH ALL CREWS PRESENT OVER RUNNING PRODUCTION CASING.
14:00	21:00	7.0	RAN 222 FULL JTS. OF 4.5", 11.6#, N-80, LTC CASING, 2- 4.5" P-110 MARKER JOINTS AND ONE 20' 4.5" P-110 PUP JOINT AS FOLLOWS; FLOAT SHOE SET @ 9619.74', 1 JT. CASING, 1 FLOAT COLLAR SET @ 9574.78', RAN 62 JTS. OF N-80 CASING, 1 MARKER JT. SET @ 6912.68', RAN 57 JTS. OF N-80 CASING, 1 MARKER JT. SET @ 4,434.72', RAN 102 JTS. OF N-80 CASING. ADDED 1- 21' PUP JOINT. PICKED UP JT. #223 TO TAG BOTTOM AND THEN LAYED IT BACK DOWN. PICKED UP LANDING JOINT W/ MANDREL FLUTED CASING HANGER ASSEMBLY AND LANDED IT IN WELLHEAD WITHOUT RECIPROCATING. RAN 35 CENTRALIZERS AS FOLLOWS: 1-5' ABOVE THE SHOE JOINT, ANOTHER ON TOP OF JOINT NUMBER 2, THEN ONE EVERY OTHER JOINT TO UNTIL GONE.
21:00	22:00	1.0	RD WEATHERFORD TRS, RU SCHLUMBERGER CEMENTERS. HOLD SAFETY MEETING OVER PUMPING CEMENT WITH ALL CREWS PRESENT.
22:00	00:00	2.0	CEMENT JOB AS FOLLOWS: PRESSURE TEST LINES TO 5000 PSI. PUMP 20 BBLS CHEMICAL WASH, 20 BBLS. FRESH WATER, PUMPED 148.9 BBLS, 370 SACKS OF 35/65 POZG 12.0 PPG LEAD CEMENT W/ 6% EXTENDER, 2% EXPANDING CE, 0.75% FLUID LOSS, 0.2% ANTIFOAM, 0.3% RETARDER, 0.2% DISPERSANT, 0.125 LB/SK LCM, 2.26 FT3/SK., 12.885 GL/SK WATER. PUMPED LEAD @ 6 BPM.; PUMPED 361.8 BBLS, 1575 SACKS OF 50: 50 POZG 14.1 PPG TAIL, W/ 2% EXTENDER, 0.1% ANTIFOAM, 0.2% FLUID LOSS, 0.2% DISPERSANT, 0.1% RETARDER, 5.979 GL/SK WATER, 1.29 FT3/SK. PUMPED TAIL CEMENT @ 6 BPM.; PUMPED 149 BBLS FRESH WATER TO DISPLACE CASING. BUMP PLUG WITH 3500 PSI, 1100 OVER PUMPING LIFT PRESSURE OF 2400 PSI. HELD PRESSURE FOR 1 MIN. PLUG HELD.
00:00	01:00	1.0	RD SCHLUMBERGER CEMENTERS TOOLS. HELD CEMENTING HEAD IN PLACE FOR ONE HOUR.
01:00	02:00	1.0	SET PACK OFF RING AROUND FLUTED HANGER WITH FMC TECH HAND. TEST THE PACK OFF TO 5000 PSI FOR 5 MIN.

02:00	03:00	1.0	CLOCKS SET BACK ONE HOUR FOR DAYLIGHT SAVINGS TIME.
02:00	06:00	4.0	ND BOP, CHOKE, ACCUMULATOR AND FLOWLINE. CLEAN PITS WITH BADGER VAC TRUCK AND CATCH PAN FROM CLOSED LOOP.

CASING POINT COST:$802,783 RIG RELEASE COST: $1,019,741.
RIG MOVE FROM CWU 1020-15 TO THE CWU 1338-15, 1.6 MILES.
TRANSFERRED 290.10' 4.5", 11.6#, N-80 CASING AND 2000 GL. FUEL TO CWU 1338-15.

FULL CREWS, NO ACCIDENTS OR INCIDENTS REPORTED
SAFETY MEETINGS: #1: RUNNING CASING. #2: CEMENTING.
FUEL ON HAND 2000 GLS, USED 900 GLS.
FORMATION TOPS: WASATCH 4809', CHAPITA WELLS 5392', BUCK CANYON 6066',
NORTH HORN 6694', PRICE RIVER 7294', MIDDLE PRICE 8163', LOWER PRICE 8995',
SEGO 9431', TD 9,630'.
UNMANNED GAS DETECTOR RELEASED AFTER 8 DAYS
BOILER 8 HOURS. WEATHER 42 DEGREES AND CLEAR.

06:00			RIG RELEASE @ 06:00 HRS, 11/2/08.

CASING POINT COST $ 819,300

11-05-2008 **Reported By** SEARLE

DailyCosts: Drilling	$0	**Completion**	$45,111	**Daily Total**	$45,111		
Cum Costs: Drilling	$851,132	**Completion**	$262,069	**Well Total**	$1,113,202		
MD 9,630	**TVD** 9,630	**Progress** 0	**Days** 9	**MW** 0.0	**Visc** 0.0		
Formation :	**PBTD :** 9574.0		**Perf :**	**PKR Depth :** 0.0			

Activity at Report Time: PREP FOR FRACS

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU SCHLUMBERGER. LOG WITH RST/CBL/CCL/VDL/GR FROM PBTD TO 490'. EST CEMENT TOP @ 680'. RD SCHLUMBERGER.

11-14-2008 **Reported By** MCCURDY

DailyCosts: Drilling	$0	**Completion**	$1,643	**Daily Total**	$1,643		
Cum Costs: Drilling	$851,132	**Completion**	$263,712	**Well Total**	$1,114,845		
MD 9,630	**TVD** 9,630	**Progress** 0	**Days** 10	**MW** 0.0	**Visc** 0.0		
Formation :	**PBTD :** 9574.0		**Perf :**	**PKR Depth :** 0.0			

Activity at Report Time: WO COMPLETION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	NU 10M FRAC TREE. PRESSURE TESTED FRAC TREE & CASING TO 6500 PSIG. WO COMPLETION.

11-20-2008 **Reported By** KERN

DailyCosts: Drilling	$0	**Completion**	$376,190	**Daily Total**	$376,190		
Cum Costs: Drilling	$851,132	**Completion**	$639,903	**Well Total**	$1,491,035		
MD 9,630	**TVD** 9,630	**Progress** 0	**Days** 11	**MW** 0.0	**Visc** 0.0		
Formation : MESAVERDE	**PBTD :** 9574.0		**Perf :** 7302'-9413'	**PKR Depth :** 0.0			

Activity at Report Time: PREP TO MIRUSU

Start	End	Hrs	Activity Description

06:00	06:00	24.0	RU LONE WOLF WIRELINE & PERFORATE LPR FROM 9200'-01', 9205'-06', 9228'-29', 9245'-46', 9259'-60', 9266'-67', 9279'-80', 9353'-54', 9371'-72', 9392'-93', 9412'-13' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/165 GAL GYPTRON T-106, 3537 GAL LINEAR PAD, 7386 GAL LINEAR DELTA 200 W/1# & 1.5# 20/40 SAND, 44202 GAL DELTA 200 W/162500# 20/40 SAND @ 1-5 PPG. MTP 6446 PSIG. MTR 54.1 BPM. ATP 4768 PSIG. ATR 47.1 BPM. ISIP 3045 PSIG. RD HALLIBURTON. RUWL. SET 6K CFP AT 9160'. PERFORATE M/LPR FROM 8915'-16', 8922'-23', 8931'-32', 8945'-46', 9000'-01', 9015'-16', 9021'-22', 9047'-48', 9052'-53', 9081'-82', 9131'-33' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/165 GAL GYPTRON T-106, 6704 GAL LINEAR DELTA 200 W/1# & 1.5# 20/40 SAND, 24079 GAL DELTA 200 W/89900# 20/40 SAND @ 1-5 PPG. MTP 6040 PSIG. MTR 53.8 BPM. ATP 5206 PSIG. ATR 46.1 BPM. ISIP 3450 PSIG. RD HALLIBURTON. RUWL. SET 6K CFP AT 8875'. PERFORATE MPR FROM 8671'-72', 8681'-82', 8707'-08', 8735'-36', 8754'-55', 8770'-71', 8794'-96', 8815'-16', 8826'-27', 8853'-54' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/165 GAL GYPTRON T-106, 6326 GAL LINEAR DELTA 200 W/1# & 1.5# 20/40 SAND, 26400 GAL DELTA 200 W/96800# 20/40 SAND @ 1-5 PPG. MTP 6681 PSIG. MTR 52.3 BPM. ATP 5421 PSIG. ATR 42 BPM. ISIP 3190 PSIG. RD HALLIBURTON. RUWL. SET 6K CFP AT 8615'. PERFORATE MPR FROM 8463'-64', 8475'-76', 8482'-83', 8497'-98', 8517'-18', 8532'-33', 8539'-40', 8549'-50', 8568'-69', 8579'-80', 8585'-86', 8592'-93' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 165 GAL GYPTRON T-106, 6347 GAL LINEAR DELTA 200 W/1# & 1.5 # 20/40 SAND, 38108 GAL DELTA 200 W/140300# 20/40 SAND @ 1-5 PPG. MTP 6218 PSIG. MTR 56.1 BPM. ATP 4802 PSIG. ATR 49.4 BPM. ISIP 2215 PSIG. RD HALLIBURTON. RUWL. SET 6K CFP AT 8415'. PERFORATE MPR FROM 8194'-95', 8206'-07', 8260'-61', 8283'-84', 8296'-97', 8307'-08', 8318'-19', 8327'-28', 8348'-49', 8364'-65', 8382'-83', 8395'-96' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/ 165 GAL GYPTRON T-106, 8450 GAL LINEAR DELTA 200 W/1# & 1.5 # 20/40 SAND, 73623 GAL DELTA 200 W/267700# 20/40 SAND @ 1-5 PPG. MTP 5297 PSIG. MTR 57.2 BPM. ATP 4272 PSIG. ATR 49.5 BPM. ISIP 3190 PSIG. RD HALLIBURTON. RUWL. SET 6K CFP AT 8015'. PERFORATE UPR FROM 7828'-29', 7842'-43', 7849'-50', 7859'-60', 7867'-68', 7897'-99', 7911'-12', 7984'-86', 7995'-97' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/165 GAL GYPTRON T-106, 6384 GAL LINEAR DELTA 200 W/1# & 1.5# 20/40 SAND, 32540 GAL DELTA 200 W/120800# 20/40 SAND @ 1-5 PPG. MTP 5811 PSIG. MTR 56.5 BPM. ATP 4496 PSIG. ATR 46.2 BPM. ISIP 2735 PSIG. RD HALLIBURTON. RUWL. SET 6K CFP AT 7665'. PERFORATE UPR FROM 7302'-03', 7311'-12', 7323'-24', 7397'-98', 7418'-19', 7433'-34', 7455'-56', 7463'-64', 7481'-82', 7565'-66', 7589'-90', 7642'-43' @ 3 SPF @ 120° PHASING. RDWL. RU HALLIBURTON, FRAC DOWN CASING W/165 GAL GYPTRON T-106, 6384 GAL LINEAR DELTA 200 W/1# & 1.5# 20/40 SAND, 51160 GAL DELTA 200 W/196600# 20/40 SAND @ 1-5 PPG. MTP 5471 PSIG. MTR 52.4 BPM. ATP 3667 PSIG. ATR 48.2 BPM. ISIP 2000 PSIG. RDMO HALLIBURTON. RUWL. SET 6K CBP AT 7187'. RDWL. SDFN.

11-22-2008 **Reported By** HAL IVIE

DailyCosts: Drilling	$0	**Completion**	$27,900	**Daily Total**	$27,900		
Cum Costs: Drilling	$851,132	**Completion**	$667,803	**Well Total**	$1,518,935		
MD 9,630	**TVD** 9,630	**Progress** 0	**Days** 12	**MW** 0.0	**Visc** 0.0		

Formation : MESAVERDE **PBTD :** 9574.0 **Perf :** 7302'-9413' **PKR Depth :** 0.0

Activity at Report Time: DRILLING PLUGS

Start	End	Hrs	Activity Description
06:00	18:00	12.0	MIRU ROYAL RIG # 1. ND FRAC TREE. NU BOP. RIH W/ BIT & PUMP OFF SUB TO 7187'. RU TO DRILL OUT PLUGS. SWI-SDFN.

11-25-2008 **Reported By** HAL IVIE

DailyCosts: Drilling	$0	**Completion**	$3,810	**Daily Total**	$3,810		
Cum Costs: Drilling	$851,132	**Completion**	$671,613	**Well Total**	$1,522,745		
MD 9,630	**TVD** 9,630	**Progress** 0	**Days** 13	**MW** 0.0	**Visc** 0.0		
Formation : MESAVERDE	**PBTD :** 9574.0		**Perf :** 7302'-9413'	**PKR Depth :** 0.0			

Activity at Report Time: RIG REPAIRS

Start	End	Hrs	Activity Description
06:00	06:00	24.0	RIG REPAIRS.

11-26-2008 **Reported By** HAL IVIE

DailyCosts: Drilling	$0	**Completion**	$54,467	**Daily Total**	$54,467		
Cum Costs: Drilling	$851,132	**Completion**	$726,080	**Well Total**	$1,577,212		
MD 9,630	**TVD** 9,630	**Progress** 0	**Days** 14	**MW** 0.0	**Visc** 0.0		
Formation : MESAVERDE	**PBTD :** 9574.0		**Perf :** 7302'-9413'	**PKR Depth :** 0.0			

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	CLEANED OUT & DRILLED OUT PLUGS @ 7187', 7665', 8015', 8415', 8615', 8875', 9160'. RIH. CLEANED OUT TO PBTD @ 9574'. LANDED TBG AT 8103' KB. ND BOPE. NU TREE. PUMPED OFF BIT & SUB. RDMOSU. FLOWED 16 HRS. 24/64" CHOKE. FTP 1580 PSIG. CP 1500 PSIG. 80 BFPH. RECOVERED 1284 BLW. 8021 BLWTR. TUBING DETAIL LENGTH PUMP OFF SUB 1.00' 1 JT 2-3/8 4.7# N-80 TBG 32.60' XN NIPPLE 1.10' 247 JTS 2-3/8 4.7# N-80 TBG 8051.31' BELOW KB 17.00' LANDED @ 8103.01' KB

11-27-2008 **Reported By** HOOLEY

DailyCosts: Drilling	$0	**Completion**	$2,750	**Daily Total**	$2,750		
Cum Costs: Drilling	$851,132	**Completion**	$728,830	**Well Total**	$1,579,962		
MD 9,630	**TVD** 9,630	**Progress** 0	**Days** 15	**MW** 0.0	**Visc** 0.0		
Formation : MESAVERDE	**PBTD :** 9574.0		**Perf :** 7302'-9413'	**PKR Depth :** 0.0			

Activity at Report Time: FLOW TEST TO SALES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	INSTALLED BRECO UNIT AND FLARE STACK. FLOWED 23 HRS. 20/64" CHOKE. FTP 1700 PSIG. CP 2150 PSIG. 50 BFPH. RECOVERED 1197 BLW. 6824 BLWTR.

11-28-2008 **Reported By** HOOLEY

DailyCosts: Drilling	$0	**Completion**	$3,200	**Daily Total**	$3,200		
Cum Costs: Drilling	$851,132	**Completion**	$732,030	**Well Total**	$1,583,162		
MD 9,630	**TVD** 9,630	**Progress** 0	**Days** 16	**MW** 0.0	**Visc** 0.0		
Formation : MESAVERDE	**PBTD :** 9574.0		**Perf :** 7302'-9413'	**PKR Depth :** 0.0			

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 20/64" CHOKE. FTP 1720 PSIG. CP 2610 PSIG. 36 BFPH. RECOVERED 868 BLW. 5956 BLWTR. FLOWED THROUGH TEST UNIT TO FLARE STACK.

11-29-2008 **Reported By** HOOLEY

DailyCosts: Drilling	$0	**Completion**	$3,200	**Daily Total**	$3,200
Cum Costs: Drilling	$851,132	**Completion**	$735,230	**Well Total**	$1,586,362

MD	9,630	**TVD**	9,630	**Progress**	0	**Days**	17	**MW**	0.0	**Visc**	0.0

Formation : MESAVERDE **PBTD :** 9574.0 **Perf :** 7302'-9413' **PKR Depth :** 0.0

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 20/64" CHOKE. FTP 1600 PSIG. CP 2400 PSIG. 30 BFPH. RECOVERED 708 BLW. 5248 BLWTR. FLOWING THROUGH TEST UNIT TO FLARE.

11-30-2008 **Reported By** HOOLEY

DailyCosts: Drilling	$0	**Completion**	$3,200	**Daily Total**	$3,200
Cum Costs: Drilling	$851,132	**Completion**	$738,430	**Well Total**	$1,589,562

MD	9,630	**TVD**	9,630	**Progress**	0	**Days**	18	**MW**	0.0	**Visc**	0.0

Formation : MESAVERDE **PBTD :** 9574.0 **Perf :** 7302'-9413' **PKR Depth :** 0.0

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 22/64" CHOKE. FTP 1400 PSIG. CP 2150 PSIG. 27 BFPH. RECOVERED 656 BLW. 4592 BLWTR. FLOW THROUGH TEST UNIT TO FLARE.

12-01-2008 **Reported By** HOOLEY

DailyCosts: Drilling	$0	**Completion**	$3,200	**Daily Total**	$3,200
Cum Costs: Drilling	$851,132	**Completion**	$741,630	**Well Total**	$1,592,762

MD	9,630	**TVD**	9,630	**Progress**	0	**Days**	19	**MW**	0.0	**Visc**	0.0

Formation : MESAVERDE **PBTD :** 9574.0 **Perf :** 7302'-9413' **PKR Depth :** 0.0

Activity at Report Time: WO FACILITIES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 24/64" CHOKE. FTP 1100 PSIG. CP 1830 PSIG. 24 BFPH. RECOVERED 568 BLW. 4024 BLWTR. FLOWED THROUGH TEST UNIT TO FLARE. SI. WO FACILITIES.

FINAL COMPLETION DATE: 11/30/08

12-02-2008 **Reported By** RITA THOMAS

DailyCosts: Drilling	$0	**Completion**	$158,756	**Daily Total**	$158,756
Cum Costs: Drilling	$851,132	**Completion**	$900,386	**Well Total**	$1,751,518

MD	9,630	**TVD**	9,630	**Progress**	0	**Days**	20	**MW**	0.0	**Visc**	0.0

Formation : MESAVERDE **PBTD :** 9574.0 **Perf :** 7302'-9413' **PKR Depth :** 0.0

Activity at Report Time: FACILITIY COST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FACILITY COST $158,756

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. UTU0283A

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. CHAPITA WELLS

2. Name of Operator EOG RESOURCES, INC. Contact: MARY A. MAESTAS E-Mail: mary_maestas@eogresources.com

8. Lease Name and Well No. CHAPITA WELLS UNIT 1020-15

3. Address 600 17TH STREET SUITE 1000N DENVER, CO 80202

3a. Phone No. (include area code) Ph: 303-824-5526

9. API Well No. 43-047-39654

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface NWSE 2110FSL 1814FEL 40.03451 N Lat, 109.42312 W Lon

At top prod interval reported below NWSE 2110FSL 1814FEL 40.03451 N Lat, 109.42312 W Lon

At total depth NWSE 2110FSL 1814FEL 40.03451 N Lat, 109.42312 W Lon

10. Field and Pool, or Exploratory NATURAL BUTTES

11. Sec., T., R., M., or Block and Survey or Area Sec 15 T9S R22E Mer SLB

12. County or Parish UINTAH

13. State UT

14. Date Spudded 10/11/2008

15. Date T.D. Reached 11/01/2008

16. Date Completed ☐ D & A ☒ Ready to Prod. 12/16/2008

17. Elevations (DF, KB, RT, GL)* 4831 GL

18. Total Depth: MD 9630 TVD

19. Plug Back T.D.: MD 9574 TVD

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
RST/CBL/CCL/VDL/GR

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☒ No ☐ Yes (Submit analysis)

23. Casing and Liner Record *(Report all strings set in well)*

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J-55	36.0	0	2434		1005		0	
7.875	4.500 N-80	11.6	0	9620		1945		680	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	8103							

25. Producing Intervals / 26. Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	MESAVERDE	7302	9413	9200 TO 9413		3	
B)				8915 TO 9133		3	
C)				8671 TO 8854		3	
D)				8463 TO 8593		3	

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
9200 TO 9413	55,290 GALS GELLED WATER & 162,500# 20/40 SAND
8915 TO 9133	30,948 GALS GELLED WATER & 89,900# 20/40 SAND
8671 TO 8854	32,891 GALS GELLED WATER & 96,800# 20/40 SAND
8463 TO 8593	44,620 GALS GELLED WATER & 140,300# 20/40 SAND

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
12/16/2008	12/24/2008	24	→	40.0	897.0	160.0			FLOWS FROM WELL

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
12/64"	1700 SI	2200.0	→	40	897	160		PGW

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
			→					

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #66388 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED**

RECEIVED
JAN 21 2009
DIV. OF OIL, GAS & MINING

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status

29. Disposition of Gas *(Sold, used for fuel, vented, etc.)*
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
MESAVERDE	7302	9413		GREEN RIVER	1738
				BIRDS NEST	1894
				MAHOGANY	2413
				UTELAND BUTTE	4685
				WASATCH	4815
				CHAPITA WELLS	5409
				BUCK CANYON	6093
				PRICE RIVER	7290

32. Additional remarks (include plugging procedure):
Please see the attached page for detailed perforation and additional formation marker information.

Several 4.5", 11.6#, P-110 marker joints were used in the production casing string.

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)
2. Geologic Report
3. DST Report
4. Directional Survey
5. Sundry Notice for plugging and cement verification
6. Core Analysis
7 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #66388 Verified by the BLM Well Information System.
For EOG RESOURCES, INC., sent to the Vernal

Name *(please print)* MARY A. MAESTAS Title REGULATORY ASSISTANT

Signature (Electronic Submission) Date 01/16/2009

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

Chapita Wells Unit 1020-15 - ADDITIONAL REMARKS (CONTINUED):

26. PERFORATION RECORD

8194-8396	3/spf
7828-7997	3/spf
7302-7643	3/spf

27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.

8194-8396	82,238 GALS GELLED WATER & 267,700# 20/40 SAND
7828-7997	39,089 GALS GELLED WATER & 120,800# 20/40 SAND
7302-7643	57,709 GALS GELLED WATER & 196,600# 20/40 SAND

Perforated the Lower Price River from 9200-01', 9205-06', 9228-29', 9245-46', 9259-60', 9266-67', 9279-80', 9353-54', 9371-72', 9392-93', 9412-13' w/ 3 spf.

Perforated the Middle/Lower Price River from 8915-16', 8922-23', 8931-32', 8945-46', 9000-01', 9015-16', 9021-22', 9047-48', 9052-53', 9081-82', 9131-33' w/ 3 spf.

Perforated the Middle Price River from 8671-72', 8681-82', 8707-08', 8735-36', 8754-55', 8770-71', 8794-96', 8815-16', 8826-27', 8853-54' w/ 3 spf.

Perforated the Middle Price River from 8463-64', 8475-76', 8482-83', 8497-98', 8517-18', 8532-33', 8539-40', 8549-50', 8568-69', 8579-80', 8585-86', 8592-93' w/ 3 spf.

Perforated the Middle Price River from 8194-95', 8206-07', 8260-61', 8283-84', 8296-97', 8307-08', 8318-19', 8327-28', 8348-49', 8364-65', 8382-83', 8395-96' w/ 3 spf.

Perforated the Upper Price River from 7828-29', 7842-43', 7849-50', 7859-60', 7867-68', 7897-99', 7911-12', 7984-86', 7995-97' w/ 3 spf.

Perforated the Upper Price River from 7302-03', 7311-12', 7323-24', 7397-98', 7418-19', 7433-34', 7455-56', 7463-64', 7481-82', 7565-66', 7589-90', 7642-43' w/ 3 spf.

32. FORMATION (LOG) MARKERS

Middle Price River	8152
Lower Price River	8936
Sego	9446

FORM 7

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well name and number: CWU 1020-15

API number: 4304739654

Well Location: QQ NWSE Section 15 Township 9S Range 22E County UINTAH

Well operator: EOG

Address: 1060 E HWY 40

city VERNAL state UT zip 84078 Phone: (435) 781-9111

Drilling contractor: CRAIGS ROUSTABOUT SERVICE

Address: PO BOX 41

city JENSEN state UT zip 84035 Phone: (435) 781-1366

Water encountered (attach additional pages as needed):

DEPTH		VOLUME	QUALITY
FROM	TO	(FLOW RATE OR HEAD)	(FRESH OR SALTY)
		NO WATER	

Formation tops: (Top to Bottom)

1	2	3
4	5	6
7	8	9
10	11	12

If an analysis has been made of the water encountered, please attach a copy of the report to this form.

I hereby certify that this report is true and complete to the best of my knowledge.

NAME (PLEASE PRINT) Mary A. Maestas TITLE Regulatory Assistant

SIGNATURE Mary A. Maestas DATE 1/16/2009

(5/2000)